A NOTE FROM THE GENERAL EDITORS OF RADICAL SOFTWARE, VOLUME II:

In issue I, volume II of Radical Software we announced in our editorial that we would be farming out most of the issues of this volume to other groups and individuals working with video. We stated that we were doing this for several reasons: 1) that we wished to turn more of our own energies to experimentation in information formatting and alternate coverage of events and environments, and, 2) that we felt this change in format would permit other groups and individuals to benefit more directly from the information network Radical Software has helped develop, and at the same time would create a more diverse expression of the ideas, thoughts, activities of other people working in video.

So far we have been generally happy with the results of this experiment. In some cases, however, we have been disappointed with the results and feel that while we still have high hopes for the success of this experiment we must make it clear to our readership that not everything they read in farmed-out issues is endorsed by us. In the current issue, in order for the people to meet their expenses (we provide a small stipend and production budget) they asked us if they could invite some advertising to increase their production budget and pay a production staff. Although Radical Software had never solicited ads we felt that we would give this group permission with a promise from them that it would be solicited on a highly selective basis. One of the advertisers selected, a distribution outfit with whom we've had experience, would not have been selected by us. We therefore feel that it is our responsibility to mention this fact to our readership.

As always, we look forward to hearing from you, and hope you too have been generally pleased with the outcome of this volume.

B.K.
I.S.

Address all Radical Software subscription, circulation, and distribution correspondence to Gordon and Breach Science Publishers, One Park Ave., New York City, N.Y. 10016.

Address all editorial correspondence, as well as correspondence to Raindance Foundation, to POB 135, Ruby, N.Y. 12475.
Videoball’s Radical Software is focused on ways 1/2 inch video can be useful in the areas of mental health, institutional analysis and community organizing.

Portable video can and will have a profound effect on mass and personal communication in the years ahead. Today we are laying the foundation for the way in which this technology will be employed.

The portapak hype about improving the quality of life in these United States is undergoing intensive examination by those of us involved in this field who have watched the cable ripoff, the surveillance tools and the deluge of hardware novelties designed to further bombard us with mass media scum.

Videoball has tried to explore ways of using this tool for the humanization of institutions, for heightening perceptions of self and others and for methods of presenting alternatives to the propaganda which inundates each of our lives.

In a time when our powerlessness is reasserted daily, when we can watch TV accounts of this government’s repression of the already brainwashed mass communications industry, when the Corporation for Public Broadcasting has demanded programming reflecting Nixon’s credo, when we must bear witness to a totally outrageous annihilation of a nation, in our name, we must now seriously reevaluate the significance of this new media and its real effect on the human condition.

We have gone through the freakout, self indulgent, magic trip with the portapak which for all of its excitement and stimulation, has left us somewhat cynical about our effectiveness. We see how this tool can serve the master even more efficiently than the masses.

We have also discovered (quite painfully) that the video process cannot be effective without a politic. We must be clear about why we are using the tool and what will result from its use.

We believe that the video movement will not affect any change within our society without a collective politic. We must consider ourselves warriors in a battle waged against those who have sought to control that which belongs to us all -- information.

b.v.e. December, 1972
S.S.V.T. Guide

Vic Gioscia 1 Notes On Videotherapy
H. F. Weisborg 5 Video Tape for the Exceptional
Milton Berger 8 Multiple Image Video Self Confrontation
Alan Kaplan and Stelios Spiadis 12 What Can A Portapak Do?
Bob Sandidge 15 Critical Mass
Abram Engelman and Tom Johnson 17 Video As A Tool In Institutional Analysis
Randy Sherman 23 Video Enclosing
25 Shirley Clarke: An Interview
28 Antioch College M.A. In Media
Survival Arts Media 31 Public Access Celebration
Yolande Valiquette 34 Selectovision
37 Community Video
44 1st National Video Festival
Robert Harding 46 Notes On The Evolution Of Baltimore
David Ross 48
Doug Davis 49 Talk Out
50 Playback Environment
Joe Repairbear 58 Hardware Hints From The Videoball
Michael Shamberg 59 From 1/2 inch to 2 inch
60 Video Tape Roundup

VISUALS:
58 alvin allen
65 gene davis
39 40 jill fessenden
40 gigi harding
title page barbara leckie
42 bob lorenz
44 45 paul owen
20 22 irene reville
24 sheila roth
1-16 david sundance from the calendar "the twelve moons of the year"
27 59 62 don snyder
34 36 video graphe
cover barbara leckie and sheila roth
In 1962, when I was teaching sociology at Queens College, Lou Jacobson, then a student (now a PhD Clinical psychologist with a thesis on videotherapy behind him) invited me to come down to the video studio they had there to play with the hardware he enjoyed playing with as a student "announcer." At the time, I was busy writing my own dissertation on Plato's theory of time, and then and for years afterward I made absolutely no connection between the two. All I knew was that there were these video toys and I was going to get a chance to play with them, turned on, as usual, by a hip student. I sat in a chair facing a student, and we rapped while each of us was being taped by a huge studio camera, one camera each, as it were. I remember we thought of it as instant film, were nervous, and wondered how we would look when they played it back, the same day! No developing time! Imagine our surprise when the playback turned out to have been "mixed," so that the playback experience was entirely different than the recording experience. I realized then and there that I was watching the director's experience of me, not my experience of me. And he (Lou) was sly enough even in those days to record our experience during the playback, and slyer still, to show us on studio monitors how he was mixing the shooting of our playback experience. To this day, I still vividly remember how hard it was to choose which monitor I wanted to watch: the playback, the live mix, or the camera monitors. It was not till a couple of years later that I got into the clinical significance of such happenings. I went home that night stoned on video, stoned on Plato, stoned on sociology, and wondered, how in hell these three excitements could each give me the same feeling of being stoned yet be so different and uniquely individual experiences. Ah, the naivete of the young.

In 1964, at a conference of social psychiatry, I was presenting the results of some research on multiple family therapy I had been doing at the Creedmore state hospital. At the conference was a team from Jewish Family Service of N.Y., including the famous (now deceased) Nathan Ackerman. For some reason the team liked me and/or my work and invited me to present some of it back in N.Y. As a sociologist, I was interested in the family and as a person in psychoanalytic therapy myself, I was more than interested in doing the kind of research into families which would be useful to me as a pro as well as a patient. So, when they asked me what I wanted to do, I said I wanted to tape families in treatment (family therapy) and learn how the playback experience could be brought into the treatment setting. They thought that was cool until they found that it would require (at least) two cameras and two decks. In them days, cameras and decks cost a lot more than they do now: a camera was around three grand, a deck was about five and tapes cost a dollar a minute, by the gross. So, what happened was they bought one camera and one deck. Which meant they could make instant "films," but could not playback and "film" simultaneously. Aside from the "reservations" they had for other reasons, this severe crimp in feedback research meant I would either have to heave or get into other lines of research. I chose the latter. I needed the bread. I hoped the price of hardware would come down.

I wrote the grant proposals for more hardware...
...if we got into the epistemology from which tape

NIMH said it was a nice idea and a nice theory but I would have to come up with lots of scientific numbers and play the superscience game. I begged the administration to go for the bread. To no avail. Later (1967) when we started to put the Village project together (a sort of anti-clinic in the east village) we tried to use video playback to help people on dope see how they related to each other while badly stoned. It was again felt that "real therapy" would be better than "making movies". When people wanted to take the camera out on the street, to get the community aspects of "the drug problem" on tape, the idea was strenuously resisted. I left soon thereafter. Not because I was no longer in need of bread, or because I was no longer interested in using tape clinically, but because that was the year the portapaks came out. I didn't need to know which portapak benefit I liked better: the relative cheapness or portability. I knew the agency wasn't going to go for something that could be used as well out of treatment room as in, since that took the definition of treatment out of their turf, if not out of their theoretical turf as well. I wish I didn't have to write now, in 1972, that many many clinicians still fiercely resist the use of tape as a clinical tool. Their "resistances" come from many sources.

For example, therapists of the psychoanalytic persuasion tend to believe that therapists are "blank screens" on which patients "project" their neurotic conflicts, and that the correct posture of the analyst is not to interfere with this projective process, but to "interpret" selectively those portions of the patients' verbalization which are unhealthy. Ideally, the analyst should remain out of sight since analysis is overwhelmingly a verbal process. Who needs pictures. Or, to phrase it in more contemporary language, the analyst is supposed to prevent any feedback from himself to the patient except those verbalizations he chooses very deliberately to engage in. Things like leg crosses, changes in posture, ANY visual clues to the patient as to where the analyst is at, are theoretically out.

Well, what about therapists who use a face to face situation? They turned out to have resistances of another kind. They thought it would be good for patients to see themselves as their therapists see them, but they weren't very happy at seeing themselves as their patients saw them. Oh, it was OK for their supervisors to see them AFTER the session was over, but being just like a patient in the playback situation, where either is free to comment on the behavior of the other, well, that was something else.

You might think this is all ancient history. Talked to many therapists lately? Many of them think its a fine tool, great for supervision, provides very nice before-and-after documentation showing how much better patients are now than they were at the beginning. Few tapes of failures are saved, but fewer still try to playback during sessions and fewest of all know why or how to playback and/or to record and playback responses to playback.

Not that that would be so great either, since it is only another boring illustration of how right McLuhan is when he talks about rearview mirroring. Doing the same old therapy games and introducing
derives, would we come up with ways to experience

video into that scene is just like towing a car by horse because you understand horses and are afraid of cars. The fact is, video is the tool of an epistemology born long after the epistemologies from which most therapy derived. And, like all interfaces between past and present, it generates paradoxes. After all, who should be happier with a tool which stores the past and selectively interprets it in the present than an analyst? Which provides one with the opportunity to experience another’s experience of oneself. To experience the others experience of the other? Not to mention those sociologists who think G. H. Mead had something to say about learning selfhood by experiencing many others experience of oneself, as well as their experience of that? It does not suffice to say that we have in tape a "machine" which can visually display all those Knots, Laing magnificently portrays, in which he thinks because he doesn’t know. It’ll do that, sure. But the larger question is, if we got into the epistemology from which tape derives would we come up with ways to experience experience which would be therapeutic in NEW ways?

Even this question is of historical interest to those therapists who learn from the so called "communications school" of therapy. After all, Bateson wrote about double binds in 1956, long, long before anything like portable video was around. So, another paradox: the theory of videotherapy was around long before portapaks were, yet most therapists have yet to "discover" it. We know a lot now about communication and metacommunication, and double binds (communications about communications which contradict the communications) but we’re not too sure how to video them so they happen less, much less prevent them, or undo the harm they do.

There are still therapists, (probably the majority) who think that schizophrenia is a disease which individual persons have. Even Laing occasionally sounds like that’s the way it is. Whereas, from a resolutely communicational viewpoint, (Haley, Speck, Auerswald, et. al.) there is no such thing as a schizophrenic: There is disordered communication, which requires a network of communicants to sustain it. So, if you wanna fix it (do therapy on it) you gotta fix the network, which means locate its channels of communication, find out where and when simultaneous contradictory messages occur, and communicate differently.

Some videofreaks have gotten that far. But then, caution to the winds, instead of figuring out what they want to do because they know why they want to do it, they sit down in their lofts and try out every last variation and configuration of hardware they can imagine. Out come the mirrors, the machines shooting the machines shooting the machines, shooting the monitor while another deck supplies it with images, producing thousands of one’s right eye, etc., etc. I got nothing against playing like this, but it ill affords therapists who say they really want to “help” people to play around like this if they don’t know how easy it is to blow somebody’s mind with this hardware, especially if the mind is already half-blown, in their theoretical viewpoint.

Seems to me the point of departure for videotherapy is the postulate that information is man’s ecology, that information is to man what water is to fish, that it is our element, we live
in it, that is much more complicated than water and much much easier to drown in. Information ecology, as a science, is much more complex than the simple mechanical cybernetics Wiener told us about, with simple tracking and sensing devices hooked back into the trackers. There are literally billions of feedback loops characteristic of each individual’s neurological system alone, not to mention chemical and/or interpersonal loops. We don’t even know what most of these are, much less how to therapize them. So don’t look for any quick miracles from videotherapy, especially since, even if one occurred, we wouldn’t know why, or what else, it was doing.

So, finally, another paradox: lots and lots of people are looking to video feedback for sudden cures of ancient enigmas, believing they are going to be able to do things because they have the hardware. That’s like turning loose a bunch of grammar school kids in the nearest nuclear reactor to see whether their ideological innocence will make it do something beneficial. There is no easy answer. Sure, lots of shrinks are afraid of video because they aren’t used to seeing themselves as others see them, and they come from heads which rely on old fashioned theories of madness. Still, videoheads are not necessarily more therapeutic just because they are not similarly brainwashed. They might just be differently brainwashed.

Nor is the incredible sensitivity a genuine head brings to interaction necessarily a guarantee that he/she will be able to do anything more than understand and empathize with the suffering one (patient means the suffering one). Like, if a fish is gasping for water, empathy doesn’t help. If a human is gasping for some kind of validating feedback, or suffering from some kind of invalidating feedback, (or both, as in “schizophrenia”) you gotta know that and know what to do about that. And the first step is to realize that you AND your hardware constitute the patient’s ecology. Now, what do you know about changing past ecologies and their programs by adding on a new ecology and new program?

That’s what you know about videotherapy. So be careful.

vic gioscia
I had decided that if the Agency accepted my proposal to integrate and assimilate 1/2 inch video into their total program, then my job would be to ensure that it was used everywhere. As self-titled "Video Tape Unit Co-ordinator," I viewed this exercise as a test run for 1/2 inch VTR functioning within the confines and processes of an Agency serving the mentally retarded.

A survey of the literature suggested that little had been done with VTR in similar social service organizations and inquiries by mail seemed to confirm that fact. In New York, Dr. Karl Fenichel of the League School for Emotionally Disturbed Children admitted that they had acquired equipment but had not started using it. From Washington, Joe Framm of the Yakima Valley School wrote of using video tapes in an attempt to help the retarded residents sequence temporal order and establish clearer body image. In Vancouver, I was told by Laura Willows of Laurel House that taping was done by staff to keep behavioral records. But mostly, wherever I looked, video tape was viewed as a luxury and rarely was there a particular staff member whose sole purpose was to go poking around with a portapak. Little was being done with image feedback to the residents of these small, "exceptional" communities. There was sparse evidence that video was being used to cut into some of the cobwebs that form and reinforce those social service agency bureaucracies.

I wanted to tape staff meetings, parent meetings, parent/staff meetings and Board of Director's meetings. The residents were not the only ones who could learn about themselves by seeing themselves on T.V. I wanted to tape everywhere and playback to everyone I taped. I had hopes of animating the staff, changing the direction of the Agency, as well as treating the residents.

Well, Dr. Crass has been forewarned. A sometime rabbi, social worker, and verbose bore, he chaired a fair share of the meetings. He had immediately felt the sting of Video-in-Action when in trying to sell the idea to the Agency, I brought in equipment and let him watch himself ramble on, dribbling inanities, for an uninterrupted twenty minutes. So, he was not too keen on my taping meetings, especially those he attended, and for quite some time he was against my taping anything. He argued against my having access to the resident's files, and was opposed to the residents visiting me privately in my office. He demanded at our first and only confrontation, to know "what qualifications" I had.

I mention Dr. Crass because he was very much part of that video integration process that took place over the year. Those with similar limited vision and poor imagination are the rule rather than the exception in the small social service agency. One must learn how to work around them or without their knowledge or they will dash out from behind their protective desks to piss cold piss on new ideas.

My first taping on the wings was with Billy. Nobody knew for sure how retarded
Billy was, because he never spoke and one was never quite sure whether he was listening. At sixteen, Billy could summon incredible strength when he was frustrated or disrupted in his daily routine. He was continually destroying his clothes, reaching down to his pant cuffs and ripping them up the seams, tearing shirts and pulling tongues from shoes. When he started a low growl it was usually an indication that a door was going to be ripped off its hinges, or a clock torn from a wall. Billy had even dragged a ground level air-conditioner out of its frame, damaging it considerably. So it was with trepidation, that one day, hooked up to a lounge T.V. through an RF adaptor, I aimed the camera at Billy and flipped off the lens cap.

When Billy saw himself on T.V. he shrieked and ran down the hall. He returned eventually, peeked out from around the corner, saw himself peeking on T.V., laughed and came closer to explore. Soon he just sat down in front of the T.V. and grooved on his image. George, his counselor, took a pillow from the couch and with Billy watched real-time pitch and catch on T.V.

In viewing the tape some weeks later, a group of staff members discovered video replays were a fine way to see themselves in action with the residents. How was Billy to know what to throw and what not to throw if George, his counselor, was grabbing furniture pillows and winging them around the lounge? A valid point, but certainly not my reasons for taping Billy. Nevertheless, the utility of video was proven and established a foothold at the grass roots with the counseling staff and if they were digging it, I was confident that eventually that feeling would filter up.

At the day school, using this evaluative procedure, I would shoot 1/2 to 1 hour of tape of teachers handling classes of ten to fourteen retarded kids. Screenings with the principal, the teacher and myself were held at the end of the day. For weeks I sensed a "What the hell is he doing in my class" attitude and the resentment toward me was thick. I didn't say much during the replays. The evaluation was to be between the principal and the teacher so I played technician. As the weeks went by, the teachers realized, in viewing their tapes, shot over the course of the day, that I was picking up on the right things; situations where it was a matter of opinion which way to go, unnoticed excelling performances by the kids, disregarded, blatant and disruptive behavior. The evaluation procedures became an acceptable vehicle for improvement and helped the teacher, principal and me in focusing in on specific problems.

At the sheltered workshop, video tape replays were used by the director to evaluate the efficiency of assembly tasks. It could have been worse. In Toronto, they use video replays in sheltered workshops to increase production by Big Brothering the camera with remote control then playing back the images at the end of the day saying, in effect, "See, you were slacking off." Our residents knew they were being
on reactions of others, that presentation of self has
taped and humanized the process by clowning around on camera before settling back to work. Later, their assembly tasks were viewed and analyzed by the workshop director.

Uses for the equipment began to multiply after a few months. It was used to show parents how their child was doing in the residence, school, or workshop, and thus opened up new lines of communication and provided new reference points for discussion between staff and parents.

It was used to show the Board of Directors what a fine job the staff was doing. It was used to make training tapes on emergency first aid, behavior modification techniques, and teaching techniques. It was used to tape work done at other agencies to improve the work at ours.

And finally, it was used as a therapeutic tool. I could tell you about Lazlo in terms of a controlled feedback study but would prefer to save that kind of write-up for the many mental health journals that hunger for new information on treating those less sane or less intelligent than their editors. Lazlo probably taught me more than I taught him.

Lazlo shook and bobbed his head whenever he spoke - a condition that had no physiological basis (as I found out reading the files - Crass’s objections having been overruled by the kindly Executive Director) and which Lazlo himself wished to eliminate.

So each day we talked for ten minutes, Lazlo in front of the camera, me just off to the side. Eventually, playbacks were introduced after each interview. Headshake counts went like this:

May 4th 203 headshakes in 10 minutes
May 9th 114 headshakes in 8 minutes

Playbacks began and headshakes were remarkably reduced to:

May 11th 6 headshakes in 10 minutes
May 16th 14 headshakes in 10 minutes

Eventually with playbacks, Lazlo stopped shaking his head altogether. When the playbacks were discontinued for a month, Lazlo increased his headshaking significantly. It was all very empirical and controlled and sent me off on a group of similar experiments which, I maintain, demonstrate that video feedback can be an important therapeutic tool in assisting the retarded to help themselves change behavior. Now this may be evident to all of you who have grown your hair longer after seeing how silly you look, short-haired on playback.

But in a therapeutic world of operant conditioning, if you can change behavior and explain it in terms other than reinforcement, then you are either stupid or wrong. Well, I may be both, but I do think Lazlo changed because he was confronted with a poor presentation of self, and in a world where we conduct our actions based to a large extent on the reactions of others, that presentation of self has to be damned straight. It cannot involve distracting incessant headshaking. Lazlo took note of this and eliminated that behavior accordingly.
So the year came to an end with video tape playing an important role at the Agency. Money for continued work became a problem until the Canadian Federal government bought my vote in an election year with a National Welfare Demonstration grant.

Dr. Crass is still stuffy about the video unit, but its successes and acceptance by the rest of the staff have thankfully left him close to speechless. For my part, I may go back and continue to work there awhile longer. But then again, I may go to California.

For further information or detailed analysis of the Laszlo study, the author may be reached at:
c/o Miriam Home for the Exceptional
4321 Guimont Avenue
Chomedey, Laval
Quebec, Canada
(514) 681-9256

h. f. weisborg

The Scottish poet Robert Burns most succinctly expressed the universal quest for truer knowledge of self when he wrote, "O wad some Power the giftie gie us To see oarsels as ither see us!"

The advent of video in psychiatric practice has given us that gift better than any other method developed to date. It has given us an instrument which markedly expands and expedites exploration of aspects of our inner self-concepts which lie beneath our own daily awareness, which are not clearly known to others but which regularly, often unconsciously, influence our daily behaviors, interpersonal arrangements with others and feelings about ourselves. The development of video in psychiatry is comparable to the development of the microscope in biology. The use of video self-confrontations in psychoanalytic therapy serves not only to expose the structural components of a person's bio-psycho-socio-sexual self but also provides a unique opportunity for working through alienation from self by repeated replay of the recorded data.

In early 1972 I accidentally discovered how to simultaneously create a series of partial images of a patient, (through the use of video cameras and a split screen generator), for projection onto one or more video monitors during a psychoanalytic session. At first I could not understand how this electronic result had been brought about nor could I again bring it about at my will. Some months later I stumbled upon the process again and then learned how to produce the effect that I refer to as Multi Image Immediate Impact Video Self-Confrontation.

This confrontation technique requires at the least, the use of the following equipment: two mobile cameras, two or more monitors, a split-screen special effects generator and a zoom lens on each camera. I bring to the attention of the patient anywhere from two to six to ten or more partial images of himself on two or more closed-
The development of video in therapy is comparable circuit monitors while these pictures are being videotaped for immediate or later replay. As they are presented in tandem-series on the monitor the pictures are intermittently made increasingly unclear, distorted or blurred through camera movement or by my increasing or decreasing the lens light aperture or altering the focus. A patient may be lying on the couch in traditional psychoanalytic fashion or sitting up, or he may be in interaction with members of his psychotherapy group or family during this video experience.

Lewin succinctly stated, "Psychoanalytic technique has various ways of assisting an analysand to recall forgotten events." The technique of multi-image immediate impact self-confrontation which I am experimenting with is another in a long evolution of techniques aimed to expedite recall of events and associations which can lead to catharsis, insight and the giving up of psycho-socio-sexual fixations manifested in one of the past images of self, which retard growth and maturation and which are no longer valid.

Through electronic means I as therapist have an ability to magnify, focus on and distort aspects of a patient's body just as people do to themselves with their inner "eye" and "I" and can then play back the recording just made moments before for a more total seeing and experiencing and free associating to what is triggered off. There is both an enlarged objective observing ego at work and a subjective, recognizing, identifying self who feels "at home" with those images or pictures or aspects of self which are now emerging on the monitors.

The type of encounter with self-image(s) and with self-identity and self-concepts triggered by the multi-image immediate video self-confrontation technique I am reporting on at this time has been described by patients experiencing it as "surrealistic," "objectifying," "reflection in action," "really taking a look at myself."

Horney repeatedly stated in her work that man uses his idealized image of self to deny, obscure or block his more actual or true images and moments of being. The compulsive loyalty to rigidly shaped images, each living in compartments alongside each other as if it were a person's only true self, have led neurotic individuals to denials, blind-spots, profound inner conflicts, self-doubts and much pain.

Simultaneously experienced, multiple impact multimages of self presented for introspective exploration and awareness can lead to a person's acceptance of the fact that his self is fluid and in process and that his multiple self-concepts, self-aspects and self-functionings do coexist in and alongside each other in conflict, contradiction, harmony or paradoxically. Energies potentially available to the total self of each person can be more constructively and creatively used for the benefit and growth of self and others and a person can achieve a deeper sense of self-acceptance without guilt as he realizes and assumes full responsibility for concurrent or alternatingly experienced different aspects of self without necessarily feeling he is split, schizophrenic or fragmented.

In his writings Jung refers to powerful intra-psychic "constellations" or "complexes" which tend to split and "detach themselves from consciousness to such an extent that they not only appear foreign but also lead an autonomous life of their own." These energies gathered into complexes not only go out of control of consciousness but may become "autonomous partial systems" which function like small personalities within.

The type of encounter with self-image(s) and with self-identity and self-concepts triggered by the multi-image immediate video self-confrontation technique I am reporting on at this time has been described by patients experiencing it as "surrealistic," "objectifying," "reflection in action," "really taking a look at myself."
the total personality. In itself, this is not necessarily an abnormal condition. Such psychic splits are actually necessary if the individual is to specialize the direction of his energies to accomplish some particular work. These autonomous complexes described by Jung seem then to be analogous to what I and others refer to as "inner selves." These inner selves provide the flavor, the unique mixture and distinctiveness of an individual's personality. These autonomous complexes or inner selves are noted and commented on in everyday life when a parent or uncle or close family friend says to a young man with a lot of fire and spirit, "You're a chip off the old block, just like your father."

In my recent work with Multi Image Immediate Impact Video Self-Confrontations using closed-circuit video and instant or delayed playback, what appears to be most significant is not that I concurrently reproduce many images of a person but rather that I reproduce and create through electronic means many increasingly distorted images of a person in tandem, one after the other as well as a very clear image. It is just these shadowlike presentations of self images which are not so well known in consciousness nor approved of and liked which stimulate the analysand to bring forth associations to deeper inner selves or complexes which have vexed him for many years, but which remained elusive, inconstant and not palpable enough to be harnessed or controlled as they would intermittently emerge from his deeper caverns of self. He often tends to see the emergence of such partial inner selves or self aspects as the popping up, like a genie, of his "bad self."

An example of a patient's reaction to the multiple image self-confrontation experience follows:

Pat, a 27-year-old, alienated, self-effacing sociologist who had been victimized in childhood, reacted with antipathy, disgust, pain, and sadness to the front images of her face. To the images of her right face, she squealed with delight, pleasure and acceptance. What emerged in her free associations was that in the front images she saw the face of her mother and grandmother in her...washed out...drained...depressed...old...lifeless...really miserable. She saw in her mother's face in herself the injunction, "Don't try to be any different than me cause you won't make it anyhow...and if you're not going to make it, don't try. So don't even bother. You'll be a sorry girl."

Another example is that of Judy, a 25-year-old, self-effacing elementary school secretary, who, after quietly and reflectively studying her multi self-images on the monitor during a group session, said softly, "The image on the left is clear - that is probably how I seem to others. I don't see my-

self that way. I see myself like the third image in, which is blurred and hazy." When questioned as to what was the threat in seeing herself clearly, she responded, "Then I would have to be responsible for myself."

More and more serious dedicated clinicians are devoting their energies to video examination of segments of the human experience during psychoanalytic treatment. My experiences over a six-year period indicate that a skillful clinician can introduce video self-confrontation during a session in a fashion which makes it a therapeutic intervention and not a non-therapeutic interfer-
ence. I find that closed-circuit television in the analytic hour decreases and bypasses many of the resistances to the analytic method to insight and to change that have plagued psychoanalysis for so many years.

In his book *Neurotic Distortion of the Creative Process* (1961) Lawrence Kubie commented, "It may be fair to say that literature and art weaken the truth to enable many people to accept some fragments of it; whereas psychoanalysis attempts to strengthen one individual to the point at which he will be able to face and to accept the whole truth. Yet no form of art or education has found out how to increase the receptive strength of Man in general. Perhaps this is the ultimate challenge which is faced today by education and by all cultural processes."

My work with patients reveals that it is exactly the receptive strength of Man which video self-image confrontation increases and strengthens. Through video self-confrontation we can bypass many of the overproductive resistance maneuvers of the therapist which block him from confronting his patient for fear it will be "too much, too soon."

Among the many methods used to elicit these repressed memories and to bring about abreactive or cathartic discharge of the energies connected to them have been the free association method of Freud, Jung and others; the increasingly more sophisticated techniques of dream analysis; the use of conscious fantasies in which the patient is directed to take the analyst with him on a trip back into the time and place of his life when he was five or seven years old; the technique of giving a voice to people and things with whom there is unfinished business such as a father or mother or sibling who died when the patient was three or four years old; the use of the Rorschach test or of art, poetry, music or smells to stimulate recall of early memories and experiences; the use of hypnosis with and without drugs to have a person go back into his time-space historical continuum and to function as he did when he was an infant or child; and more recently the controlled use of psychedelic drugs to stimulate the emergence of powerful actual and distorted memories. All these have been done with cooperative, motivated patients who trusted their therapists and were willingly engaged in the process of undermining and working through unconscious resistance and transference forces which blocked them from being in touch with the many self-aspects and self-concepts which comprise their total self which is in fluid motion and not static or rigid.

And now I have reported in this paper on another method to bring a patient who has a positive transference relationship to his or her therapist into touch with deeply registered, repressed identifications, introjections and incorporations of values, attitudes, behaviors and emotional patterns which are daily influencing self-images, self-concepts and feelings and attitudes towards self and others.

The use of closed-circuit and playback television as an adjunct in psychoanalytic therapy expands awareness of self in relationship to self and others, enlarges the scope and ability of our observing ego and clarifies our psychic, emotional, body and behavioral image, identity and early origins. As we compare what we experience in video self-confrontation with the idealized and hated images of ourselves, we increase our knowledge of how our multi-level, multi-channel communication systems, values and attitudes unconscious-
ly and consciously regulate and arrange for our interpersonal relationships with others and our changing reactions to ourselves.

It is necessary to review and consider revision of theories of self which see man from a rigid viewpoint. Although there is continuity in the structural core of each person, self is not a concrete self. A maturing person is composed of many coexisting selves or self-aspects, changing and in flux from moment to moment yet always having a unifying matrix of physical body mass, name, gender, life history, incorporated cultural time-binding practices, language, values and emotional reaction patterns. Each person is unique in his process of creatively synthesizing these past and present introjected and identified-with images as they amalgamate into his own growing self.

This condensed manuscript was prepared for the presentation on Video as an Adjunct in the Growth of Self at the October 25, 1972 scientific meeting of the Association for the Advancement of Psychoanalysis, Carnegie International Center, New York City.

milton berger

What Can a Portapak Do?

We received a grant from NIMH to train employed mental health paraprofessionals in the use of videotape recording techniques. To do this, we used one portapak, some tape, and set up a once-a-week, five-hour class structure at a community mental health center. The class was open to Antioch students, interested paraprofessionals and therapists at the mental health center.

Our goals were to acquaint everyone with the hardware--to begin to understand it, demystify it; and develop a class process that would maximize the benefits we felt videotape could bring to a group. We knew that many community mental health centers had videotape equipment, but to our knowledge, it wasn't being used to the potential we felt video could have for bringing people together.

Another goal was to bring the community and the institution together. As Stelios is the director of a mental health center and has an interest in video, and as Alan is professor of communications at Antioch College and is interested in mental health, we felt that this project could work to bring students and the community together.

We realized that we couldn't develop our theories in the abstract, so our class became a human laboratory where we explored on ourselves the effects of videotape on a group. We were trying, week-by-week, to develop concrete uses of video that would facilitate therapy and/or group interaction.

During the class meetings, we found that the video process began to take on an identity of its own, and that process shaped the character of what went on. No matter how clear our initial goals were, when the video equipment was on, the process became uncertain. We found ourselves unable to predict what would happen next.

One important thing that we learned was that one cannot maintain traditional roles while working with video. Video in playback doesn't show roles, it only shows people. The reality of this fact precipitated a crisis in our group when the students, tapists, teachers, paraprofessionals and therapists all had to begin reassessing and redefining their roles. We found that video had forced us to face
our structure—and as the roles broke down, we had no structure—and a new one had to be found.

What this meant to us as a group of people who came together to learn about ourselves through the hardware is that we all had to begin to relate to each other more as human beings, rather than as specific roles. At first, this caused a great deal of anxiety in class participants, but, through feedback, people began to reaffirm their identity as people. Video had democratized the group, and we became much more free to get to know each other as people.

During the class period, we formalized several techniques. We then tried to reproduce these techniques in other settings, with other groups.

Stelios took the equipment to a training seminar for alcoholism counselors to see if he could facilitate group interaction in a classroom situation. On his first visit, he tried showing, on a TV set, a tape of an interview with a barmaid, who was also a mental health worker, giving her views on alcoholism at the bar. He felt this tape would be of interest to the group. But, he found that no one got excited: they sat there, took notes, got bored, etc.

So when he went back another week, he used video as a process (rather than playback) tool, taping class members giving a short description of themselves and why they were in the class. During this process, the class became very excited; began interacting, person-to-person, for the first time in nine weeks.

We've done this in many other settings and have come to feel that video, when used properly, can break the ice in a group and quickly create an atmosphere in which interaction is much more meaningful. This doesn't necessarily have to be in a mental health environment, but can be applied to any situation.

**THE INTERACTION BETWEEN HUMAN BEINGS AND THE MACHINE CAN BRIDGE THE GAP OF ALIENATION BETWEEN HUMAN BEINGS.** At the present time, we feel that a change in behavior is possible based on a breakdown of internalized role definitions and idealized self-concepts. This is an area we intend to pursue further in our seminar throughout the year.

We would like to document here some of the exercises we used with the group to facilitate interaction. All the exercises were designed to feed information back to the individual and aid the group process by giving each other new material about ourselves:

1. **SELF AS IS DESCRIPTION** — Individuals describe themselves physically as they think they look while the camera tapes long shots and close-ups from all angles (front, back, side). This tape is then played back to see the similarities and discrepancies between verbalized description and visual image. A very productive exercise to decrease the distance between the individual's internalized self-image and his actual one. Another variation is having people describe how they think they are coming across to other people.

2. **IDEAL SELF** — Individual describes his ideal self while being taped with the monitor off. Then, with the monitor on (RF), he confronts his image and describes what he would like to change. A very good exercise for making people feel good. Most people block all their idealized selves out in the confrontation and decide that they are really O.K.

3. **CAMERA-TAPE RECORDER-MONITOR** — Two people interact in one spot for about three minutes.
Another person sits behind the camera with his ears plugged and the lens on wide angle so he can see all of both the interacting bodies, but hear nothing. The fourth person, (the tape recorder), closes his eyes and just listens, or he can wear earphones (this requires a good mike placement). The fifth person, (the monitor) watches and listens. Then, at the end of three minutes, the monitor reports exactly what was said, mimicking the tone and inflection of what he heard, and mimicking the non-verbal body position of each interactor. Then the tape recorder reports just the voices. The camera, just the non-verbals. Neither the tape recorder, camera or monitor is to use any objectives or make any judgments. They are only to report exactly what they saw and heard. Then the tape is played back.

This exercise is very good for: (1) separating the audio from the visual information; (2) heightening that non-verbals add a lot more meaning to the information (especially the non-verbal); (3) showing that non-verbals add a lot more meaning to the interpersonal dynamic of what is being said; and (4) showing that the sense of sight and sound are overloaded and that we remember only a small part of the reality of any given situation and that if we cut out either sense, we can usually remember much more information. (The monitor usually reports the least information of the three.)

4. INTERACTION-PROCESS -- Two people interact in any way they want for a short period of time, (three minutes is usually long enough). The interaction is taped. Then, one of the two interactors goes out of the room, and the remaining individual gives his perceptions of what took place to the camera. Then, these two people trade places and the individual who was out of the room repeats the process. Finally, they both come back and watch the entire tape.

This is a very good exercise for: (1) showing that video used properly can facilitate (mediate) communication between two people. Many times it is easier to say things to a camera than face to face; (2) showing that used improperly, media can block communication, (if this happens, explore the reasons why); (3) a critique on how to shoot a two person conversation. Did the camera technique match the content of the interaction? What was the verbal and nonverbal dynamic? What was going on? Did the camera person follow what was most important in the interpersonal dynamic or did he get lost in his own perceptions?

5. IT IS OBVIOUS (I SEE) - I IMAGINE (ZOOM) - I FEEL -- Begin taping the group interaction. R.F. the deck out to the monitor and put the camera lens on wide angle. Equate these visual statements to the verbal statement, "I see". Then, when the tapeist sees a non-verbal gesture that interests him, he zooms in on that gesture. Then stop recording. Play back the tape and have the tapeist freeze the most significant frame. This visual statement is equated to the verbal statement "I imagine". The tapeist should then relate his thoughts about why he picked that particular moment as important; e.g., "I imagined Jerry's crossed legs meant that he was feeling uptight and defensive". Then, the should explain how he feels about Jerry; e.g., "I was feeling very uptight myself and I identified with you".

This is a very good exercise for: (1) separating the senses of sight, fantasy and feeling; (2) making the camera person aware of why he is focusing on a particular piece of the entire environment. Thus, making the tapeist more able to verbalize his thoughts and feelings in the playback; (3) realizing the tremendous projections that happen during the taping process. In the majority of cases, the tapeist will have chosen the individual frame to zoom in on because of his own empathy with the situation.

6. "WHAT DO YOU SEE IN ME THAT YOU DON'T LIKE IN YOURSELF?" -- One person stands up in the center of the group and anyone who wants to, joins him. (If no one joins him, he should choose someone.) The first person thinks of the above statement and tells the other person what it is in him that he doesn't like in himself. Then the process is reversed. Throughout, the group is encouraged to either affirm or deny or add to the statements made. Tape the whole interaction and playback appropriate sections. Or, for a variation, change the statement to the positive - "What do you see in me that you like in yourself?"
On one of the walls in the ward was written:

I am trying to work on some of the larger issues in mental health ... such as the whole problem solving process. It seems to me that the more a community deflects its problems (say hospitalizes a crazy) rather than dealing with them as part of the community ... that community loses its ability to solve problems as a group. In my observation that is where it is now with this country ... large and small groups of alienated people who have never learned problem solving skills ... they certainly don't teach that in school. Sooooo what I like to do is organize our community, the hospital, around issues and problems under the guise of making a video tape. Now if you are making a tape you can ask a lot of questions you can't without a camera in your hand, so I spot a problem area in the hospital and proceed to make a tape on some aspect of the program around the problem. First, I do not approach the group and say: "wow, have you got a problem!" That immediately would put them on the defensive and put me outside of the group. Instead, I approach ... with a friendly smile ... and a rap about how much a particular tape is needed for training, "can they help me?" They always want to because video IS fun. In the process of getting something together I ask questions that make them aware of their problem - they thought of it - and we are able to process it out and I truck off with a tape under my arm ... more often than not their problem in my tape box. No one has to loose face or be faced with "professional" help for a "problem". This is just one way of focusing on a community of 1800 patients and staff.

I've always operated a very accessible studio. Information content is high in my area. We are located centrally, adjacent to the training area and have access to a lot of information about the facility. Video is used to fill some of the needs of the front line staff (as opposed to administrative decision makers). For instance, several of the groups I've had in the studio have been hassled about something going on the structure of the hospital. They were not in a position to check those things out for themselves and there were many information gate-keepers above them to filter out all the goodies. So I organized the group around the old reporter model. We started with who do you want to talk with, then call him/her up and rap on them about the super video we are making for training with a student group. Could he/she come to the studio for a short rap? Sure, he/she would really dig it. The studio group then frames questions which get at the things they wanted to know. So the talent shows, the students do the rap, while of course running all the equipment, directing, etc. The star leaves not feeling ripped off, in fact feeling really good about the thing. The students are really into the trip of having "tricked" some information out of the system.

I am into many things which are subversive in a "sense". Information control is a very big issue in any bureaucratic organization and I am into proliferating information.

We do all the other things with video like feedback in therapy, group analysis and so on. But what I am trying to do is take more of a global look at the problem of running a large state institution and in looking at that I have assessed (along with others) that the structure of the system is conducive to mental illness (whatever that is). For example, a person in crisis is open to new states of consciousness. Contrary to how we usually think about crisis it is one situation in a person's life which is filled with potential. A person in crisis is open to signals from his social surroundings as to who he is. Since his identity is not clear to him he builds new identity from the
“We are all crazy...but some of us get caught”.

information of those around him. We all do this in varying degrees as we deal with life crisis. But when a person in crisis comes to the state hospital, he has been separated from family and friends (those who can tell him who he is by feeding back his previous performance) and he is placed in a situation where professionals (who are super trained to see pathology) are noticing all of his craziness and saying to him "see this you are crazy." If he had any doubts before he now knows, he has been certified crazy by those who have spent years studying so they could spot the "Bad Ones." He then gets reinforcement about his crazyness from the new surroundings - the building, the other patients, the staff. All signal to him that he is indeed crazy. This whole situation would bring on a whole paranoid trip to anyone, but consider the possibilities for destroying the human psyche when a person is in crisis.

From observing this system-in-action it seems that a lot of well intentioned people work in a system that by its very nature is busy taking care of itself. The mental health systems in this country are advocates for the people on the outside, they are the carriers of that dreaded disease "normality", the value pushers. The patients have few real advocates and persons who are really patient advocates have to be criminals in the system because they are ripping off the system and all the good normal people who are paying them.

Treatment Through Institutional Change is kind of a mass judo tactic several of us are into using to turn the energy of the system against itself. Hopefully it is somewhat destructive of the system and liberating to the staff and patients.

Part of that process is inducing crisis in the system doing some kind of off the wall things like reorganizing the hospital or parts of it, every so often. Shuffling patients and staff puts both groups in a crisis and they have to come up with new kinds of behavior. There are new people and situations to deal with and we have found that after a shake up (moving people around), many patients are discharged and sometimes staff leaves, which probably indicated they were a bit institutionalized too.

I have made a tape called: "Critical Mass." I have this theory about the resources kind of always being there only sometimes we don't know what a "resource" looks like. So operating on that premise I asked everyone if they would like to be in a movie. "But I can't act" everyone said. Said I, "Give it a try?" Come to find out they really did know how. "Critical Mass" was shot using a single camera film type of technique, (many video freaks would claim this is not video because I have maintained too much control), but that is like saying a beautiful painting is not real art because somebody "made up" a picture and painted it.

Anyway, we rounded up cast and crew mainly from people who work at the hospital. Seems like people in mental health are especially good actors, probably has something to do with the fact we are open to new behaviors and not generally that rigid about who we are. Many of the scenes were shot during people’s own time because they didn’t want to take time from the work area.

Shooting with the film type of technique means that every cut you see on the screen is an edit. It was mastered on one inch Ampex equipment which for many of the scenes was not adjusted properly (the drop out was after the interval). Lighting was done inadequately with about six instruments. Sound was done with poor microphones and inexperienced people. I only had two days to edit. But in spite of the usual and unusual problems I think we have a really good tape. If anyone would like copies, send blanks to me, either one inch Ampex or one-half inch EIAJ.

bob sandidge
We have included a description of SRA's attempt to assist Training School "X", by means of VTR, to restructure and clarify the school's program and goals. This account consists of: (1) excerpts from the original summary of the project (2) a transcript from the institutional analysis VTR edit (3) why VTR? and (4) some proposed programs.

(1) Summary

Need assessment is a valuable training device. It offers possibilities for programming in many directions. First, it could be the basis for a concentrated training program directed to the management people at X. This should offer the opportunity for attitudinal development and improvement of organizational techniques. The emphasis would be the use of training as a means of approaching programming on a conceptual level rather than on a maintenance basis. Second, the training program would offer direct training on a departmental level to line staff such as youth supervisors, social workers, teachers, etc. A third and major training aspect of this program would be to establish a beginning thrust toward initiating a governance system among the young inmates at X. Their video taped responses indicated a high level of positive thinking which could be invaluable in the reorganization of the institution. Finally, this training program can be instituted at X initially and then be used for the other training schools provided by the Department of Juvenile Services. It will serve to clarify the primary objectives and purposes the Department must have when serving the juvenile offender in the State of Maryland. The training offers an opportunity for positive change with maximum input of staff/inmates and a chance to develop a guideline structure for training throughout all of the juvenile institutions run by the state.

Through the use of the video tape method both the implicit and explicit were revealed in the interviews. A clear need for unified programming was amplified, as well as a need for organizational restructuring. There is a definite and unanimous desire for change at X. The training program as designed would affect the top management of the institution, the line staff and all other management areas including the clerical-secretarial pool, maintenance staff and all other supportive services. It would also offer an opportunity for the young women inmates to learn training techniques.
The methodology of using video tape as a means of training for staff and young women in residence should develop a heightened sense and awareness of individual potential and an awareness of each person’s role and the contribution that each individual can and should make to life at the training school.

The training will take ten weeks. Six students from SRA who have been trained in media and communications techniques will be in residence at X. Three SRA training staff members will supervise the students. The SRA staff will conduct the training sessions and work with the staff and inmates at X.

This program offers a rare opportunity to this institution in addition to serving as a model and experiment in training techniques for other juvenile and adult residential institutions. It is our understanding that to date this type of video training has not been tried locally or nationally and as a pilot it has potential for influencing the corrections field throughout the nation.

Although this proposal was not funded by the State of Maryland, the VTR institutional analysis and need assessment did take place. The following is a transcript from the institutional analysis VTR edit:

Head of Clinical Department:
"I want to make a distinction between the superficial mood of the department and what the real mood is. I think superficially, if you were to come in there on any given day you would find that the mood is pretty good; but then if we got involved in a meeting such as we did the other day during the taping you begin to find that maybe the mood isn't as good as it appears superficially. I think this comes about because of frustration a lot of workers are feeling. I know I'm feeling it myself. I can name a couple of examples of things that are causing frustration. One would be, in what direction are we moving? Accompanying this, how do you move in that direction? How do you implement the cottage treatment team concept? I would have to take part of the responsibility for this lack of clarity on the part of the workers because I'm not clear myself. And, if I can take the liberty I think sometimes the superintendent himself isn't clear. We don't know what the policy is for the day. It seems at least, whether this is reality or not, it frequently seems that the policy for today is not the policy we had yesterday. They are also frustrated because of lack of adequate supervision from me. Supervision in terms of child treatment, interviewing techniques, things that they should be receiving, I think, on a weekly basis that they are receiving very intermittently if at all. Supervision seems to come about as a result of crisis situations. Putting out fires - if you have a problem, that's the time to get your supervision whereas it should be on an on-going basis. And, finally, frustration resulting from a lack of clarity in relation to what or whose philosophy are we following in relation to certain policies."

Probation Officer:
"I think planning is important but it doesn't have to be the type planning that has to be on paper in these nice little squares with the time of day written beside them. I personally have to psyche myself up for the week. Like every weekend I think well, this week I'm going to see if I can go to Wednes-

day without getting too upset with a certain girl. That's more my planning than anything. I put on paper I think no secret of the fact that I don't make lesson plans, I might like to have some idea about what I would like to cover in a day, but that's as far as it goes. I think it's better too."

Business Office Personnel:
"When I speak of it I speak as a training school but I don't believe myself. I don't believe they are being trained."

Probation Officer: "Juvenile Court in Baltimore - the staff down there, the training is very poor. I started work two years ago. I had a so-called training period of maybe two-three weeks - haven't received anything since which is ridiculous. There isn't anything. I'm inadequate and most of us are. We need a mandatory, ongoing weekly or bi-weekly training thing with vital seminars and real stuff which we don't get. We don't get anything."
House Parents:  
"You can't have no type of rehabilitation unless you have some type of discipline because the girls were out in the street doing everything they want to do. Then they come here to X and do half the things they want to and they are not disciplined and we are not teaching them no sense of moral value and no sense of responsibility. They can't have no rehabilitation program not unless you have some type of discipline for the girl."

"What values do they want to teach the children? What do they want us to do because we could do a lot more than what we are really doing but you don't really have a chance."

"A set of values has to be set down by administration. We have to decide what goals. Administration will have to decide what goals they want to meet with these girls and they have to set a standard and have us go by this standard. I see no point in a girl going back home and getting dope that night. It just isn't helping at all."

Young Women Inmates:  
"I don't see that. To me that's conceited - I'm taking care of myself and don't care about anyone else - they can do what they want. That's what this world is. Take care of yourself and have Number Two alone. I don't want to change because of that. You see something bad here--everybody's stuck like a pole or something."

"In here, it's take care of Number One, I don't see that. To me that's conceited - I'm taking care of myself and don't care about anyone else - they can do what they want. That's what this world is. Take care of yourself and have Number Two alone. I don't want to change because of that."

Young Woman Inmate:  
"People are tired of running like dogs and cats. That's what it seems like. Once you are raised up running it seems like it's no end to it. You feel like you have to run all the rest of your life. And be ashamed to walk the streets because they say yeah, that's the girl they locked up and it hurts it really hurts. You have to be proud of yourself, and your people. They laugh in your face and call you all kinds of names - that hurts. If people kick you down, how can you trust some people? Do they trust me, say I'm their friend? Huh! They don't trust anybody."

The video tape transcripts, a history of the institution and other selected materials will be available soon in book form.

People interested in the clinical and political implications of this effort may write:
A. Engelman, SRA, Antioch College, 525 S. Paul Place, Baltimore, Maryland 21202.
One of the most effective and exciting tools for this kind of institution building is VTR. We will use VTR as a foundation of the training program. It will be self-discovery through problem solving with the emphasis upon breaking down communications barriers and creating new communications linkages. We will use VTR to open up the information flow - the flow has become channelized and strangled over the years.

Our initial inquiries at X (recorded on VTR) demonstrated that each group - house parents, teachers, social workers, administrative staff... even the young women themselves had common concerns, complaints and corrective suggestions. Each group spoke of these things from their own frame of reference - and each group felt very much alone in their concerns. Since they felt alone, they also felt powerless to implement their suggestions and exercise their good will outside the definitions of their "roles" as they are conventionally defined by the "system".

The simple process of recording an individual or a small group in conversation or basic role playing situations can break down restricting role patterns and change one's self image. To see and hear oneself is the starting point for constructive change. Along with this VTR recording process goes a subtle sense of power and self-determination. Because each individual (or group) will have the editorial power over what tape is saved and what is erased, the taping process will not inhibit free discussion (this has already been proved beyond a doubt with the tapes which have been made to date). Equally as important is the constant "going on record" which is taking place. The folks in the program will feel an increased responsibility for what is being said. They will feel a commitment to making it work which is not the case where no such process is used.

Recently we did a thorough VTR need assessment. We have a clear idea of what is needed at X. Our role as trainers with a video capability will not be to spell that out; rather, it will be to offer technical assistance to the groups who have asked for it. We will explore the areas of need with them and together come up with creative and constructive answers to their questions within the X context. The houseparents have asked how they can assume a more helping and less strictly custodial relationship to the girls. The teachers are concerned to create an atmosphere more conducive to learning. The social work staff wants some way to insure continuity in their consultation process both on a day-to-day basis and at the final process of review. The administration has expressed the desire to perform more of a developmental role in the institution and to improve the channels of communication. The young women have asked for a greater self-determination function (for growth and self-development).

We will assist these groups individually at first. We will deal with role frustration and seek to clarify the helping relationship in each case. Each group's overriding concern will be to maximize its input in the educational and therapeutic (rehabilitational) aspects of the system and keep the custodial functions to a safe minimum. We will begin to develop group strategy toward this end.

At an appropriate point, we will regroup the participants into the "teams" of cross disciplinary staff who will be working together. The concerns and strategies developed in the earlier groups will be compared and tested in light of the overview provided by the "team" grouping. The teams will begin to work out differences with the members from each category serving as advocate for that point of view.
Some Proposed Programs

Training Process

To build an ongoing process of education at X for all participants.

1) Work with supervisory and executive staff for administrative reorganization on developmental and maintenance lines.
2) Work with house parents and cooks so that they can be more helpful not just punitive. Develop better cottage programs.
3) Work with teachers to help create a better learning and teaching environment.
4) Work with social workers to be more clinically effective, primarily with girls but also with staff.
5) Work with young women so that they will be more receptive to help, develop with them a self-governing process and a communication network.

Step I
We will begin working initially with the groups as they are naturally constituted at X: Social Workers, Teachers, Administrative Staff, House Parents, Supervisors and Young Women.

Working with the same general goal in each case, i.e. how can we make X a better, more efficient institution in serving the needs of the young women sent there? How can we do our job more efficiently, etc? We will introduce a set of tapes edited from the material we collected recently. Each group will react to that material from its own frame of reference. While they will learn something more about the total working of the institution, they will each feel that the general "need assessment" process as carried on from the outside was inadequate from their point of view.

Step II
We will briefly familiarize them with the equipment and let them build their own set of data related to their particular needs viewed in light of the needs of the whole institution. The areas of frustration will be explored. Questions will be raised about the most creative, constructive ways to deal with this. Where the aims of the group seem to be in conflict with the aims of the institution as a whole or with the aims of other sub-groups, the position will be clearly spelled out and, wherever possible, documented visually.

Step III
The group sessions will be co-ordinated so that at the end of five sessions, the groups will have covered much of the same ground. Needs will have been assessed from an institutional point of view and from a group point of view. A document will be prepared from the VTR material (the data collected).

Speaking from the relative strength of their "role" groupings, each report will tend to have great areas of overlapping common concerns (as well as differences).

Step IV
The sessions will be regrouped into "teams" made up of interdisciplinary mix.

The VTR documents from the previous "role" centered workshops will be presented by the representative from that sector ... they will serve as advocates for the areas of "special concern". The workshops will begin to strengthen these teams as interpersonal working units.

Step V
Evaluation.
During the time that the staff has been working with their own role definition and problem solving, the young women will have been given work in a self-discovery, and the understanding of their social and institutional role.

At the heart of the training program will be a portable video communications system. It will serve the whole school as an ongoing report, evaluation (feedback producing), and educational tool.

A fifteen minute "program" of news relevant to the staff and the students will circulate through the houses on a regular schedule (perhaps just after meal time so that after six days of lunchtime, dinnertime playback all the houses will have been covered and the cycle can begin again). The program will consist of short segments from the various training workshops, brief information pieces, in-depth interview segments with key staff members, news reports from the outside which have to do with the world of the institution or the world of the young women, and perhaps an entertaining insert. The play-back will be followed by a brief discussion period designed to clear up any misinformation, to request additional information in areas covered or to suggest areas to be covered, but most of all to keep the institution current on the status of the training program. New pieces will be added each day and stale ones replaced. By the time the cycle is complete, it will be a new show. This video-information system will be supervised by a member of the S.R.A. student staff, but participation in the selection and editing of the pieces will be encouraged from the staff and from the students. It will be regarded as a "X" system and not part of the specific training design. It will be run as an "extra-curricular activity".

By opening these channels of communication, the overall level of mistrust will be reduced. The staff, teachers, social workers, houseparents and the young women will come to know each other better. It will make the helping relationship easier, and it will reduce the resistance level to being helped.

"When any profession, institution or system seeks to further itself without due regard to, or at the expense of, its clients and services, that profession, institution or system may be justly deemed psychotic."

Chaim Greenbaum
Social networks are like human beings. They have moods, values, communications processes and energy flows that read-out their condition. They grow and regress in the service of their own survival. Our network shared a dream and took on video as tools and toys to activate our survival vision. We came to video via McLuhan, with fantasies of a kinetic carnival and with a lot of help from our friends.

The sense of shared alienation from institutions and the comradesry of growth and joy led us to design an alternate institution called the Center for the Study of Social Change. This institution was to supply the organizational base for various modes of exploration, one of which was exploring the uses of video in its myriad potentials.

Our first video network adventure was a conference at a state university which was trying to design an Institute for Youth Politics. The meeting included faculty, administrators, and incoming students as well as various resource people ranging from high school students to "star" intellectuals to state legislators to local social agency personnel. A wide, diverse, non-homogeneous range of political, ideological and spiritual commitments constituted the spectrum of participants. We were there to "make a video tape" of the proceedings, to facilitate group process with video, and to participate freely in the proceedings as we saw fit.

The usual socio-technical problems were encountered, such as lighting peoples' space (we decided not to) and breaking into social spaces with gun-handled instruments. We worked carefully at our invisibility and felt relatively successful.

In this first video-space process lesson in 1968, we encountered: (1) the relationship of peoples' fantasies to the realities involved in their attempt to design an institution; (2) problems of intersystem adaptation (staying within current legal, social, cultural boundaries, and agencies for the design of activities the Institute would be involved in); (3) problems of extra-system alternatives (the design of social, political, economic and cultural activities and institutions as ways for young people to explore new modes of living and playing). Our video system collected the thunder and lightning of the brain storming sessions and as video does, re-membered.

The edited tape of the first day's proceedings, which was only partially seen by its non-leaders late that night, focused on a number of inter-group conflicts and the extra-system conflicts, e.g., state institutions cannot be involved in political activities, colleges give grades mainly for recognized work, not exploration, etc. The tape brought an onslaught of depression and anger to our relation with the leaders of the conference. As the discussion about the tape progressed, we experienced again those social mechanisms of communication which allow for various forms of disagreement to be collectively forgotten. It is the case that the limits of remembering will determine the membership in a group. Since it is difficult to sustain selective forgetting during playback, the feedback of these video tapes stalled out the proceedings of the group because the 'normal' consensus-making processes of the group, i.e., forgetting we forget, reinterpreting and agreeing we didn't, etc. could not occur. We were accused of editing in a depressingly relevant manner.

The memory ultimatum was delivered the next morning when the Dean of the school housing the Institute came to delineate the respective limits of the university, the school, the institute, and the conference. The Dean was confronted by his own liberal fantasy when he saw a tape of himself saying, "children, be free!"

We believe that many of man's current pathologies are located in the hierarchy of contexts. Double bind theory and its therapeutic counterpart have demonstrated that "schizophrenia" is located in communications systems, the context of the individual. In reforestation, after a fire, the control over the proliferation of saplings and their growth is the new forest growing. The rigidification of social feedback systems into social structure and/or institutions set the limit for internal change and pulls to a halt structural and/or intra-systems changes.

The power of video can be easily co-opted if one must fall within the limits of hierarchical context, or if one becomes the scapegoat in such a situation. Pathogenetic systems notoriously use blame systems to control remembering and to bypass crises.

Social processes that have remembered irresolvable conflicts spend much time in deep depression and
other forms of obsessive behavior. Social processes that have remembered irresolvable conflicts need maleable memories for a synthesis of negotiable positions.

Our predicament was that we were there to facilitate recall, recognition and design. The more our tapes revealed the self-destructive selection of their memories of their own trajectories, the more we were seen as the destroyers. Yet, we believed that it was precisely in going beyond this self-destructive editing of memory via tape which would facilitate the design process. In this case neither we nor the video could enter the tightly defined limits of the social conditions we were in. We left, out of mutual agreement not to be the scapegoats we had become.

We concluded, from this experiment, that facilitating social change with video must somehow entreat people to change as they get insights into their patterns of communication, a process controlled by the sets of limits imposed by the hierarchical contexts of the very institutions seeking change. You cannot pay attention simply to the content of information, feedback, etc., but must also pay attention to hierarchies of contexts as limiting information, feedback and change. In hierarchies of contexts, the hierarchy makes the difference between adaptive change, within the limits of the hierarchy and a change of the hierarchical limits themselves.

The uncertainty, fear and depression created by the environment was partially the result of trying to relate to the situation with anachronized epistemologies and partially because our ontologies force us to face it alone. Continued fixation to ontologies of loneliness and 'one at a time' epistemologies, or the schizoid-like reactions of constantly changing levels (e.g., attacking the messenger as the message or making it just an intellectual exercise) will not do. The positive feed condition is analogous to our technological situation, in as much as the damage done by technology will require new forms of technology to alter the destruction. The positive feed is 'our problem' and our environment and is needed to make a new set of generalizations that will control (negative feed) that ecology. Our current ontologies, epistemologies and socially structured relations do not suffice in our communications and control of the pace of change.

The paradox described above, of needing the feed to create a new sense of being, knowing, relating, etc., but feeling very uncertain and uncomfortable was related in subsequent video experiences and has brought our jobs to a temporary halt. Our events were microcosms of the conditions we live.

We felt we were creating attitudinal changes and that did not suffice to help people deal with problems that were located in the social contexts (e.g., institutions, peer groups, networks, families, etc.) their 'problems' were embedded in. We have come to the position that information and 'new' information structures do not in themselves 'make you free'; that relevant changes in social contexts are where the resistance lies. The current ways of 'knowing' and 'being' that keep us locked in fantasies and illusions that are destroying our ecology (as us) are the rigid, long feedback loops that communicate the control over our environment - our social institutions.

The 'new' ways of 'knowing' and 'being' that our environment created and re-presented are basically short-term feedback loops that are necessary so we can relate our experience to new designs. But they are not sufficient to create new forms of social organization (longer feedback loops, that will sustain the ongoing change of those new habits of communication about us and how we know and change our ecology).

Our current trajectory is to work with whole networks over longer periods of time, helping them to help us design new ways of living and relating that can be sustained by ongoing social processes. We feel it is necessary to go beyond aggregates of loosely connected people to groups that have sustained supportive relations that will create new collective consciousness.

randy sherman
Shirley Clarke: an interview

making non-objective videotapes, electronic paintings - which I call 'visiograms' and 'collograms' and build on their own equipment. But it’s not quite the same for those of us who are non-objective in the sense that we interact with Video art forms - we want to do Video Theatre - live video mixes - and all the potential uses of video. What it all boils down to is...there are certain reasons we fail is that we need tools and equipment that we can count on to function. And after we have managed to somehow collect a lot of very expensive stuff, it is hard to expect that it will hold up through one show! After enough bad experiences, we all begin to think that perhaps we are too stupid or too unlucky to stay in Video - or else you find yourself suffering from the Electronic Meemies.

VIDEOBALL: Are you perhaps being too ambitious for present realities?

SHIRLEY: Well, that's exactly how I came up with my plan to start these tours very soon, so I hope you'll forgive me. We are all exploring and learning at this stage. We hope to find ways to use their input together with ours, and all of us will be able to continue and gel to the community that is already into Video or has access to Video equipment. We plan to rent a station wagon and carry some special equipment, props, costumes, lights, etc. - there will be about five of us in the troupe, and for starters we'll ask the communities to pay us $100 apiece. In each location, we plan to spend several days as guests of the community and we will invite anyone who has any interest or background in electronic video or film to participate in the Troupe itself. We hope to find ways to use their input together with ours, and all of us will do a show for the community - we have developed video workshops and not only the usual professional methods to do this during our rehearsal period. Also, we hope to discover quick ways of helping others to pick up the fastest methods of working with video and when we leave, we hope we'll have some new converts, who on their own will continue to work in Video. We plan to start these tours very soon, so I hope you'll find us down your way.

Now point five is cable access. I guess we all have our own ideas about the kinds of social-cultural-political changes that would take place if we, the people, were to have more access to industry, who are not the people who think it is time now to try to find the way to get to the general public. During this period it would be useful to have regular reports on the different ways to use the potentials of Video from all sorts of different communities, that they can pay attention to, and other interesting ideas. First of all, we can be geared to their special needs and ideas, and then all of them could form an electronic body that could protect and check up on all our deals with cassette companies and distributors - in unity there is...etc. In other words, we need some alternate media businesses people.

Fourths and travel. The most obvious way for many of us to be able to find out what's happening around the country and to the new ideas, is to meet other face to face - so for the time being, we should find ways to tour and travel and get paid for it! I've been working on a plan for a trip to go on tour after spending a three-month period of training together. We will travel on a three-month tour to different communities, that is already into Video or has access to Video equipment. We plan to rent a station wagon and carry some special equipment, props, costumes, lights, etc. - there will be about five of us in the troupe, and for starters we'll ask the communities to pay us $100 apiece. In each location, we plan to spend several days as guests of the community and we will invite anyone who has any interest or background in electronic video or film to participate in the Troupe itself. We hope to find ways to use their input together with ours, and all of us will do a show for the community - we have developed video workshops and not only the usual professional methods to do this during our rehearsal period. Also, we hope to discover quick ways of helping others to pick up the fastest methods of working with video and when we leave, we hope we'll have some new converts, who on their own will continue to work in Video. We plan to start these tours very soon, so I hope you'll find us down your way.
have control over what goes in or comes out of that tube in our homes; it's our job to find ways to use video to inform the public of their Inalienable right guaranteed by the First Amendment - free speech. And that means free access to the communications media. We have to find a way to get them to realize what's at stake if they relinquish these rights. We should find fun and exciting ways to use whatever the present access allows us, and get the public to feel that they'll be missing something they not only have a right to, but want to be a part of themselves.

VIDEOBALL: Are you talking about lack of access on the cable? I know that you already have public access channels in New York City. And isn't it true that the FCC has established public access channels as part of the requirements for issuing licenses and franchises to all the cable companies?

SHIRLEY: Public access is an important conceptual victory, but in reality it's only been tokenism - a little like the "Letters to the Editor" in the newspapers - and so far, the quality of the tapes and the broadcast signal reinforce this resemblance. And one little channel reserved for all of the People, with 48 or more channels still in the hands of Big Business, I guess the problem is that no one else can afford to invest $5 million a year against eventual profits of $5 million a day except someone like Howard Hughes or Time-Life. Actually, this was why at first I was against public access, and it pretty much turned me off cable TV. Then, fortunately, last fall I met Gene Youngblood over at Shegiko's. He has spent the last three years doing a book on this whole subject, which will, I believe, be one of the most important and influential books of the decade. By the time we parted, we all agreed that a few months after his book comes out, there should be a major conference in Washington to find support to ensure that the rights of the public are protected.

VIDEOBALL: But doesn't cable isolate people, rather than bringing them together as video theatre does?

SHIRLEY: Well, that's exactly what I had in mind when we planned this whole thing for the Space Telethon Game. The whole idea was to try and use Video to play a game with the public. The sad fact was that the powers-that-be at the cable company saw fit just the week before it was to take place (and on my birthday, no less) to reverse all the agreements and put too little time left before cold weather arrived, we had to cancel. But let us explain very briefly what we had in mind. At the Tele, 200 artists, press, producers, and people who wanted broadcast "live" for 48 continuous hours on the cable, using either their regular channels or Public Access. Every six hours a different group would come together and reenact a work that they had all created. Now around the city, we had set up three or four "drops" - places where other groups could gather that had access to video equipment and the ability to feed into our mix. They were in contact with us via the telephone and bicycle. The audience at home, if they tuned to the cable channels, could hear us at regular intervals invite them to join in our video Scavenger Hunt: "Wake up and come and play with us. All you have to do is phone - then, if you sing us a song, we'll do a dance for you!" Whenever you do something that we accept into our mix, you move up to the next drop. "So get up and out of bed - you're on your way - the first drop is Video Exchange - see you soon!" What a great way for Video to take over the cities! Like taking theatre into the streets, but into our homes. The average American watches TV for 6 hours a day - and with the 3-day work week coming, we need a new way to deal with this box. Those into Video are in a good position to show and inform people just how access to the new tools, the new toys of the new technology can be used. I hope that next fall channels or Public Access will really take place.
These freaky people called artists and then there's a group. We've gotten to the point now where there are groups that are needed if the rain dance is to start culture and we've lost shamans and the campfire and the playing - what is the difference? We've separated play. To understand that playing is art and art is a process, we can use the process of learning. It's a good place to use as a workshop for small groups to work out all kinds of ideas and practice the new skills we'll need, so that if one day a rich gentleman comes by and decides to invest in a Pleasure Palace - we'll be ready!

VIDEOBALL: I think it's important for the people who come to video theatre to have some awareness of the kind of environment they're going into, that they come and know that they're coming for a video experience. We've doing the same thing at the VideoBall Local, our video theatre. We've had four different stations. You went from one to the next, and in each room we provided props which we thought provided a lot of choices, but we began to feel - multiple image video wall was well. They didn't know what to expect and when they got there, they felt pressured to perform. We tallied on something. We didn't feel any pressure, but should rather just flow with it.

SHIRLEY: We're going to have to change many habits and practice the new skills we'll need, so that if one day a rich gentleman comes by and decides to invest in a Pleasure Palace - we'll be ready!

As we develop the home entertainment market, we have to consider the kind of environment they're going into, that they come and know that they're coming for a video experience. We've doing the same thing at the VideoBall Local, our video theatre. We've had four different stations. You went from one to the next, and in each room we provided props which we thought provided a lot of choices, but we began to feel - multiple image video wall was well. They didn't know what to expect and when they got there, they felt pressured to perform. We tallied on something. We didn't feel any pressure, but should rather just flow with it.

Dancers spend years training their bodies and developing the technical skills necessary to dance - and it's the same for musicians, for actors - whatever new media you choose, it's the same story. But what are the skills needed in Video that humankind never needed before? Well, one unique capability of Video is that we are able to put many different images from many different sources into many different places (upstairs and downstairs) and into many separate spaces (monitors) and we can see what we are doing as we are doing it. And we now need to develop better motor connections among our eyes and our hands and bodies - we need balance and control to move our images from monitor to monitor or pass our camera to someone else. But mainly we need the skill to see ourselves. We really didn't know what to expect and when they got there, they felt pressured to perform. We tallied on something. We didn't feel any pressure, but should rather just flow with it.

SHIRLEY: We're going to have to change many habits and practice the new skills we'll need, so that if one day a rich gentleman comes by and decides to invest in a Pleasure Palace - we'll be ready!

MAGIC COLLAGE CARDS DESIGNED BY DON SNYDER FOR THE VID-E-ORACL

MAGIC CIRCLES AND WAND OF Ba The Soul
DOCTOR STEVENS Solomon's Seal
CROSISMONX -The Silence

THE FIVE GREAT BLESSINGS—HAPPINESS, HEALTH, VIRTUE, PEACE AND LONG LIFE

The atmosphere was extremely effective in the little room of the boat where Charlotte Noorman held this year's Avant-Garde Festival. Outside it was dark and cozy - decorated in Early Arabian Nights. A robust and turbaned Oracle was perched on top of the steering wheel, and at his feet, on soft cushioned cushions, the Seeker sat. The Oracle gazed into his crystal ball (a TV ball that played the 1 Chime) while the Seeker watched the playback of our magic fortune tape. It's hard to describe, but somehow the air was filled with the vibrations of electronics and peoplegoldlining and the over that effect, the customers agreed, was a sense of divine well-being. That's pretty what I think. And it's been pretty OK talking with you, too.
Introduction

Media Studies is not Broadcasting and Film or Communication Research, it is not Future Studies or Experimental Education, not Social Science or Journalism. It borrows much from each of these recognized fields and goes beyond. The parameters are undefined.

New technologies and new aesthetics are expanding and reshaping our flow of information, culture, and values. In the over-mediated environment in which we all now grow up, work, and live, Understanding Media is an essential humanity, and Doing Media is an important survival skill.

Antioch is in the process of developing, accrediting, and recruiting for a Master of Arts program in Media Studies. The purpose is not to define and institutionalize a new humanity, rather it is to pull together and give academic recognition and institutional support to speculative research, experimental production design, and practical application already being explored randomly in other contexts.

Antioch intends to offer the M.A. through coordinated efforts of at least three units of the Antioch Network: The Baltimore-Washington campus, The Center for Understanding Media in New York City, and the Yellow Springs campus in Ohio. Each of these centers will be building onto an already established program, faculty base and pool of essential resources. All centers will share a common central administration. This will facilitate the exchange of faculty among all three units, and students may also take residential study and work in more than one of the geographic centers. Since different centers will be equipped for primary service to different combinations of vocational and academic objectives on the part of students, what follows is each Center's own description of its particular program capabilities.

ANTIOCH BALTIMORE/WASHINGTON PROGRAM:

(For more information, contact Tom Johnson, Urban-Media Program, 525 St. Paul Street, Baltimore, Md., 21202.)

PURPOSE:
TOWARD MEDIA
- literacy
- competency
- sensitivity

through examination
  - of how we are affected by media,
  - of how we can be effective with media;

through exploration
  - of communication research and strategy,
  - of moving-image aesthetics,
  - of media technologies (present and future);

through experimentation
  - with media (tion) designs,
  - with the creative potential of media,
  - with documentation modes.

The graduate level program which we propose to offer is not available elsewhere. It is a new field of inquiry built of inter-related media skills and social research concerns which merit academic recognition and institutional support.

We will recruit and develop skilled mediators in the area of applied urban social-animation. The Baltimore Program will be more utilitarian, political, and more actively engaged in practical applications than CUM or Yellow Springs. We will be constantly extracting theory from our trial and error, project-based approach, evaluating what we find and incorporating it into subsequent project designs.

The Baltimore-Washington Program for the M.A. in Media Studies will emphasize production and communication related to urban social problems and social change. Community-based media action projects become skill-development vehicles, sources of data on communications problems and possibilities, and stimulus to development of artistic expression and social theory/methodology.

Clientele

In the first year, beginning September 1973, we expect to admit twenty-five candidates seeking masters level work in media who are not oriented toward broadcast careers or toward traditional filmmaking. It is expected that this group might include:

a. Urban social strategists who want to begin experimenting with media and information flow in a supportive institutional framework.
b. Professional people with life experiences applicable to the degree and who want to experiment in their own fields with new approaches to using and understanding the media. (These students could also be credited for learning from previous life experiences if needed to establish their prior achievement of a bachelor's degree equivalency).

c. Persons who have worked in counter-cultural, alternative or free-form media and who want to explore a more theoretical framework from which that activity grows, who need time for research in an environment with people of similar concerns, and who need access to resources.

d. Students in undergraduate programs involved in communications or media who want to focus in on specific media and areas of inquiry related to urban culture. (Within the Antioch system, these students could work directly for a five-year M.A. degree.)

CENTER FOR UNDERSTANDING MEDIA:

(For more information, contact Mr. Robert Geller, Center for Understanding Media, 267 West 25th St., New York, N.Y., 10001)

Purpose

The Center for Understanding Media engages in research and projects in communications, education and the arts. The Center specializes in projects involving young people and the new media. It works to develop critical and active consumers for the various forms of communication and to integrate teaching about the new media with teaching about literature and the traditional arts. It stresses the need for programs in media study and media making at all levels of education. It specializes in training teachers to serve the needs of this new media study curriculum. It believes that media study represents the arts and humanities in a new key.

The C.U.M. degree program will differ from other programs that put exclusive emphasis upon either production and aesthetics for film careerists or theory and philosophy for communications majors. A degree candidate will investigate the historical, cultural, and aesthetic influences of media not only through careful study but also by means of intensive work-study experiences where teacher-artists can help the candidate to create his own varied media formats. For example, a candidate might be asked to investigate carefully the evolution of the TV documentary from 1950 until 1970. He would be asked to examine the cultural, economic, and technological forces that have been shaping the documentary format as well as the impact, if any, of programs like the Pentagon Papers and Harvest of Shame on the American viewer. His production courses in filmmaking, photography, and video/taping would attempt to use these insights and refine them by having him scripting and processing his own documentary materials.

Clientele

The Center for Understanding Media will serve two major categories of students: (a) the teachers, community leaders, and policy makers in the arts and media who will be candidates for the Antioch Masters Degree in Media Studies, and (b) part-time students who are working for a Master's in Education with another college or university. The latter have been our students to date and will continue to be involved with many of the day-to-day operations related to the M.A. program.

ANTIOCH, YELLOW SPRINGS, OHIO:

(For more information, contact Bob Devine, Communications Studies Center, Antioch College, Yellow Springs, Ohio, 45287.)

Purpose

The Yellow Springs emphasis is on an active engagement with the media—the making, doing and working-with-it aspect of media studies. Media are seen as a new way (skill) of exploring the world (knowledge) with the result of a new logos of patterning behavior (intelligence). Some of the media, such as 1/2 inch video, are barely four years old. Other hybrid forms are fundamentally altering some of our basic assumptions about the nature of the communicative process.

Whereas traditional programs in communications often seem to view the content of study as fixed and assume the task of presenting that content and developing critical skills in relation to it, this degree will emphasize investigative and ex-
ploratory work with media, with media hybrids, and with experimental media forms. We see students, faculty and staff as being on the frontier of media exploration.

The program involves time spent with the media, not just as experience but as it relates to a theoretical framework, as it affects the person and his ways of thinking, and as it leads to a reorganization in ways of knowing through media. Program units will involve themselves with deepening student involvement; the structure for the study is seen as a generative process of building rather than an “editing-into-form” process. In this sense, the program is holological—the elements of study are interrelated to the extent that the absence of any one component would result in a decrease in intensity rather than breadth of study. The student does not work with specialized fields of information, but deals with program and project motifs which can blend into informational wholes. The Center will play the role of facilitator by encouraging and supporting both idiosyncratic and dialogue modes of study, and by encouraging flow between the two. While self-designed and self-initiated programs of inquiry are seen as an asset to this style of media study, interfacing of media is seen as a valuable tool in realizing the goals of the program.

This degree in Media Studies would be one of the first in the country to offer program work in experimental and alternative media forms. Antioch Yellow Springs has a long history of intense undergraduate involvement in film, video and other media, and a growing list of recognized graduates in media. The Masters program is a direct outgrowth of this undergraduate tradition.

Clientele

The projected enrollment in Year One would be forty full-time equivalent students. Starting-date is contingent upon completion of the preliminary accreditation process (estimated September, 1973).

We will seek students similar to those described in the Baltimore program but whose emphasis will be on their own development as artists in addition to the occupational skills and tools they will acquire from the program.

We also plan to enroll film artists who are looking for an environment to explore personalized film within an artistic and creative framework. These students would enter for one year, work under a specific film artist, and might not seek a degree.

Feedback

We expect to begin in New York this Spring and in Baltimore and Yellow Springs in September. Inquiries are welcome now. We are in the process of developing the program ideas and welcome suggestions from Radical Software readers.
The Celebration was envisioned as a three day information generating process which would link the activities occurring in a network of viewing/access centers throughout Manhattan, creating a multimedia two-way public information system.

The design of the overall structure originated in cooperative planning sessions, generated by the interaction of many individuals, independent media resources; representatives of two cable systems, cultural, educational, and service institutions, and members of specific communities. These planning sessions enabled us to continually re-define the design of the celebration by utilizing the constantly mushrooming resources of life energies and technological hardware.

The overall aims of the Public Access Celebration were the following:

1) To promote public awareness and participation in programming the public access channels.
2) To facilitate interaction between independent media resources programming the public access channels.
3) To foster awareness in cultural, educational, and service institutions of the potentials of communicating with their communities via closed-circuit video systems and/or the public access channels.
4) To help emerging communities define their information needs by participating in the public access experiment and to facilitate the participation of communities newly defined by information needs.
5) To create models for viewing/access centers.
6) To explore possibilities of directly involving cable subscribers and viewers in interactive television formats.
7) To explore possibilities of integrating various media into communications nets to create a flexible, broad-based public access information system.

Viewing Centers during the Public Access Celebration were set up to give people familiar with public access cable channels an opportunity to see "a wide variety of programs." Also, people who had cable tv and had been watching would have an opportunity to respond. What happened at each viewing center, what type of programming was done, and how much community involvement there was depended upon the efforts of the individual centers. The following reports reflect the expectations and actual experiences in several different centers.

As an extension of our commitment, for the past year, in generating community health information, Survival Arts Media chose to work with Bellevue
Hospital for the Public Access Celebration. We wanted to create a viewing center, utilizing Bellevue's extensive cable system (over seventy drops in day rooms, wards, and waiting areas), that would serve as a focal point initiating a dialogue between the hospital and its community.

Taping took place over the entire three-day celebration period. At the outset we evaluated the link-up to ensure that it was working properly and that staff and patients knew how to tune the cable converter. We set up two monitors in the main lobby, one for public access programs, the other for live feedback delivery from hospital staff, patients, and visitors, via a 1/2 inch portapak; a mobile video crew made tapes in different parts of the hospital, such as the male chest ward and the pediatrics project. Hospital workers and community people were interviewed about hospital services and their relationship to the community. These tapes were simultaneously played in the viewing center and throughout the entire hospital over public access channels.

By taping in different parts of the hospital, a more unified view of the overall hospital was created. Live feedback taping of responses to tapes shown in the viewing center provided the context and actualization for dialogue to take place between staff, administration, patients, and community. The issues which generally predominated these dialogues were (1) the need to clarify the patient's and his/her family's understanding of hospital procedures and treatment processes, and (2) the relationship between non-professional and professional staff members within the organizational complexities of the hospital.

The Central Park event was designed to integrate the viewing/access experience with a live cablecast. The idea was to take live programming out of a controlled studio environment and to increase our awareness of possible uses for mobile studio units in a decentralized municipal cable system.

Our flyers, posters, and other publicity invited all groups and individuals who wanted to provide entertainment, information, and/or their presence to come to the Celebration. Although time slots had been allocated to various groups, we planned for adequate flexibility to include any new activities or surprises that might materialize.

The degree of audience participation during the two days was not what we had hoped it would be. The focus of the performers, Teleprompter, and the audience was the spectacular nature of the event. The technicians and directors from Teleprompter, although extremely efficient in setting up the mobile studio, had no conception of the public access experience, nor any desire to concentrate on the involvement of the people working on and attending the Celebration. At some point we suggested that the camera people put aside their tripods and get into the event. The typical response was, "Well, we could try, but I know it wouldn't work."
Due to the rigidity of the Teleprompter crew there was no experimentation with different methods of programming and no opportunity for us to participate in the production end of the live broadcast.

The most interesting groups were those that stimulated audience participation. The Responsive Scene, an improvisational theater group, encouraged people to create, direct, and perform their own theater. At least half of the audience became involved in making up skits and creating hypothetical situations for the Responsive Scene to perform, while others left their seats to join the theater group as they chanted, talked, and did improvisations in the center of the mall. Some of the best entertainment came from people in the Park.

Criticism of the Park event is this – that its primary focus was the performer's relationship to the live broadcast rather than the viewer's relationship to the activities and the video/access experience. The customary separations, between the viewer and the performer, the amateur and the professional, were maintained.

For the full report of the public access situation in New York City, write to Survival Arts Media, 595 Broadway, New York City, 10012.
Selectovision

Early this fall in the town of Beloeil, Quebec, a marathon of activity drew to a close at cable station BHMO, and most people involved agreed that Selectovision seemed to be a fine, healthy baby. This pilot project represented the first real test of an experimental programming technique born of collaboration between Videographe (the video workshop founded by the National Film Board of Canada) and Videotron, owner of BHMO.

Selectovision is an experimental programming technique which gives the audience the ability to indicate their viewing preference from a list of 80 titles of videotapes produced by citizens of local and surrounding communities. This list of titles was prepared by Yolande Valiquette, coordinator of the project, from the library of Videographe, from the tapes of producers she found in the Quebec area, and from tapes which were submitted to her. Copies of the list were distributed to the viewers of Videotron's BHMO system prior to the ten-day experiment. Those who wanted to indicate a choice were invited to call the station and speak to the on-air announcer. Two channels were utilized in this experiment. The announcer received the calls, compiled requests, and interviewed guests on channel 9, while the tapes which seemed to have the biggest demand were shown on channel 11. The programming began September 22nd 1972 and continued, from 2 pm to 2 am each day, until October 1st.

Aside from the obvious attempt to provide the viewers with a mechanism to indicate their programming preferences, the project also sought to demonstrate to the viewers how citizens like themselves had used the videotape medium. The hope was that these production examples would stimulate those in the audience to express themselves through the same medium. With further development the community could eventually feed their Selectovision catalogue from local productions of videotapes. This could be called the major aim of Selectovision.

Participation in the show extended into the studio also. As the experiment unfolded, many different kinds of people came into the studio operation. First, there were the regulars; the camera operators, the technicians, announcers, telephone operators, etc. Then there were those who made one or two appearances such as the tape producers, other guests, and spectators who, enthused by the experiment, came to help, talk, or submit video projects. Finally, there were the...
curious who just came to watch.

There was, for example, a young boy who came to present a proposal for a video tape and soon found himself on the air being interviewed by the coordinator about his project and receiving his first lesson in the use of the equipment. On another occasion two young boys visited out of curiosity and quickly found they had become the telephone operators for the rest of the day. In general, spontaneity was encouraged to the point that by the end of the experiment a group of young people had virtually taken over most of the studio and the operations such as camera work, tabulating results, answering phones and being guests. One woman who had never before done on-air announcing discovered that she also had no one to interview during the afternoon, quite fascinating interviews with her neighbors who were calling in to request tapes.

Of the many things learned, a few things merit closer attention. One is the role of the announcer, or animateur. The importance of his rapport with the audience has already been suggested. In general, the behavior of the animateur and the selection of this person depends a great deal on the kinds of people who telephone the station and on the mood he can maintain according to the time of day. The freedom he gives those with him on the air to express themselves can frequently set the tone for the viewers who are weighing participation in the show.

Another point of interest is the use of two channels, one for the studio activities and the other for tapes. It appears that in some cases this tends to separate the audience into groups who watch both channels and those who watch one or the other. This did not become a problem in terms of audience participation. In fact, for those stations who cannot or will not allocate two channels, using one channel and alternating the studio action with the tapes to be viewed may be quite satisfactory for their purposes.
The type of cable programming that Selectovision represents is often referred to as "community programming" presumably because on one hand it involves local people in the production itself, and on the other it reflects the software that people find important enough to produce. In the case of Selectovision the software came mostly from the library of Videograph. Such a library was generated over a long period of time by local people who were drawn to the Videograph facilities. This type of show can use up tremendous amounts of programming and the temptation is to go even further and use libraries of programming generated by professional artists. For "community programming" to be truly such, a significant amount must come from the local community, otherwise we are left with the typical formula of the audience passively viewing the productions of "professionals." It is easy for an audience to fall into this unless they are actively encouraged to produce on their own. The advantages are obvious for the cable operator and for the people, but it requires a long, patient educational and outreach effort toward the local residents to get them to put their rich and varied feelings into the form of videotape programming. If they see that it is in their interest to continue this activity, then "volunteerism" might very well become a sustaining resource.

So far, the results of the experiment have made it clear that there are people who will show themselves in order to do programming as a consequence of this kind of production technique. Since Selectovision there has been a sharp rise in the number of serious individuals and groups who have submitted proposals to the outreach component of BHMO in order to make tapes. An equally serious educational program to help them learn how to make tapes coupled with the entertaining forum provided by the Selectovision show, will continue to bring real community programming closer to reality, and avoid the possibility of "selectovision" becoming a visual disc jockey technique. Perhaps one concrete direction in which to go at this time is to take those anonymous voices on the phone and get them together, face-to-face at a meeting place.

For the moment, plans for Selectovision are to keep it as a weekly evening feature. As a further experiment the programming will include besides local videotapes, some studio production and summaries of local events of the week. All of these documents will then be added to the list of software. We are hoping that the regular momentum that is steadily generated will maintain the interest of the population in Selectovision and cause it to become a real tool of communication and progress.

For additional information on Selectovision contact:

Yolande Valiquette
Coordonnateur de Selectovision
334 Emery Street
Montreal, Quebec, Canada
Bridgeport Video Center

The Bridgeport Community Video Center, initially a student's independent study project at the University of Bridgeport, is both a community video project and a journalism course. Since CATV is coming to Bridgeport within the next year, our goal is to inform our East Side neighborhood and the greater Bridgeport community of the potential for local programming on "public access" cable T.V. Through the University A-V Center, blank tapes, two half-inch SONY portapaks, one monitor, editing facilities and technical help are available. Staff of the bilingual community newspaper, Harambee, has provided additional tapes, a "home" from which to operate and community contacts.

Originally, we worked in small groups with NYC-CYO, teaching young people to tutor others; with Blessed Sacrament summer camp, training counselors to work with camp children; and with Upward Bound, a pre-college summer camp for the disadvantaged. First, we just let them see what video could do. They laughed when they first saw themselves on tape; but few questioned the technology that makes it all possible. Soon, individual adults expressed an interest in learning the process and we conducted individual evening workshops. (Adults were more surprised that tapes were not as mysterious and technical as they thought.)

New workshops were arranged as the work spread further. Community leaders were trained on the equipment and realized the "information" potential when they saw their own tapes. Spreading knowledge of East Side problems, people problems that would never be seen on broadcast T.V., is a commonly shared goal. Cameras on the street are no longer unusual. Included in our new workshops were Hall Neighborhood House, a group of young guys who showed interest right from the start, and the Puerto Rican Youth Organization, whose membership ranges in age from six to twelve. Just beginning is a workshop with staff members from Bridgeport Public Library, who are taping story hours and book talks, and making the library facility available as a center for community showings.

Our current activities include taping a play about life in the ghetto, written by a teacher in the Bridgeport school system and enacted by youth groups with whom we have been working. We will also be making both a taped and social history documentary of the project.

People interested in borrowing tapes can contact Mary Smith, 81 White Street, Bridgeport, Connecticut 06610 (203/367-9124)

Pauline Gravelle and Mary E. Smith
Beltrami Ethnic History Project

Beltrami is a neighborhood, a small pocket community of some five hundred homes in Northeast Minneapolis. It is also a unique ethnic community rich with history. The Swedes were the first to settle; later came the Italians, Poles, and other ethnic minorities. Some fell into the "melting pot," others did not. Today, few remember Swede Alley, mainstreet for the Nordic immigrant. Tomorrow, perhaps, few will recall Beltrami Park, once a Civil War cemetery, now a growing park and recreation center.

Three or four generations can still be found in many Beltrami homes. The neighborhood is as colorful and complex as ever, but the cultural community is changing -- both in face and spirit -- and the young are leaving without the knowledge of their own heritage.

Now, with the prospect of losing the past entirely, the residents of Beltrami, through a community council, will recapture and document their history as they remember it. Conceived and directed by the community, the project will result in a video tape production of the history of Beltrami as remembered and told by its residents. This includes oral history as well as performance and exhibition of cultural activities -- virtually anything the community wants to preserve.

The project is attracting community volunteer help from students' groups, professional sources from the community and the University of Minnesota, and from residents in general. At regularly scheduled meetings of the resident council the video tapes recorded up to that point will be reviewed. Here the residents can suggest additions, deletions, and other changes, and aid in outlining the next shooting schedule. Distribution of the tapes will be left to the discretion of the community. Conceivably, copies of the tapes can be made and distributed to various institutions, communities, and other interested parties.

The Beltrami Ethnic History Project not only introduces video tape (1/2 inch) as an excellent community tool, but also draws the neighborhood closer together in understanding and appreciating its past -- preserving community tradition that might otherwise have been lost.

Barry Morrow and Paul Gronseth
3424 24th Avenue South
Minneapolis, Minnesota  55406

Video Involvement Project

South Minneapolis has a large Black community, the Afro-American Cultural Arts Center, and little video/cable information. The Cultural Arts Center, with the aim of improving communications in the community, offered its space to the Twin City Urban Corps and the Minneapolis Public Schools to put together a summer program in the instruction of video for Black youth in the area.

The program that developed, the Video In-
Volvement Project, became a ten-week workshop for elementary, junior and senior high school students, but also included other interested persons from the neighborhood as well as staff members of the Cultural Arts Center. Using public school 1/2" equipment (but local video freaks rather than "A.V." teachers,) the project served to instruct students in both studio and portable equipment, recording and editing techniques, the major objective being the development of Black community cultural and educational video tapes for distribution in public schools and community centers.

Participants were involved in classroom instruction sessions, studio production workshops and demonstrations, and a variety of community outreach and fieldwork experiences. Classroom sessions (demonstrations, research, writing, etc.) were held at the Cultural Arts Center, and most production work was done at a local high school radio/television studio or in the streets.

As an alternative to the traditional options of summer school or summer employment, Video Involvement Project students could receive up to four school credits or be paid for their work under the federal Neighborhood Youth Corps program.

A list of tapes is available upon request from:

   VIDEO INVOLVEMENT PROJECT
   Barry Morrow
   3424 24th Avenue South
   Minneapolis, Minnesota 55406

Barry Morrow, Tacoumba Aitken and Bruce Doepke

D.C. Video Center

The Washington Community Video Center has been organized by members of the Community Video Center at Federal City College in order to become more responsive to the people in the local D.C. community and to expand activities outside the college structure. WCVC will undertake several new programs designed to enable more community people to become involved in controlling their own communications process. These specific projects were begun in the Fall of 1972:

   Cable Television Resource Office, a project to involve citizens and community organizations in the decision-making process for cable TV in D.C.
   Survival Information Network, a project to develop videomedia in the areas of health, nutrition, legal services, sanitation, consumer affairs, and to make this information available through video access centers in clinics, waiting rooms, schools, libraries, and other public institutions;
   Research on Television as a Common Carrier for Social Services, a project to produce a videodocument about the unexplored potential of television for the distribution of social information services;
   Training and Production Service, a project to provide professional expertise in video production, training, and technical assistance for community people.

Box 3157, Washington D.C., 20010, (202) ST3-2903

Video Rivington

Young Filmmaker's Foundation, Inc. is a non-profit, tax exempt, educational organization developing interest in and support for media production and utilization of works by children, young adults and community interest groups.

Beginning in September, 1971, the Foundation introduced two youth groups to helican scan video tape recording, one on Rivington Street, the other in a public school. The first results have been en-
couraging; video readily captures the energies and imaginations of this age group. The first video workshops have been designated for adolescents twelve to fifteen. The Foundation has found the filmmaking experience of particular significance to children and older teenagers; younger teenagers respond powerfully to the immediacy of video.

At Video Rivington, daily tapes in Spanish and English are produced with the active participation of some parents. Using the immediate events of their lives as a basis, the Rivington videotapers make video dramas, documentaries, and comedies. Their tapes are shown to responsive audiences of parents and friends at the storefront's weekly video parties. At the Public School the students have elected to work in two video techniques: Interview and improvisation. Their tapes are played back weekly for the entire student body in the school lunchroom.

The target population for Community Newsreel Feature Stories is the 200,000 residents of the lower east side area bounded by Houston Street, the Bowery, the East River, and City Hall, including Chinatown. The creation of a local network of news is a vital interest to this community, which is largely neglected by the major media. Commercial coverage of the lower east side is generally confined to a news of a sensational nature. CNFS reports to these residents on issues of concern and interest to them.

CNFS has produced short news films and videotapes on such subjects as programs for the aged, birth control, housing problems, community/police relations, drug treatment centers, local performing arts groups, street festivals, weddings and sporting events. Some CNFS films and tapes are being shown, on a pilot basis, at such diverse neighborhood facilities as churches, social clubs, housing projects and settlement houses. They will also be screened at pool halls, supermarkets, laundromats, movie houses and libraries. Thus far, feedback from this kind of on-the-spot showing has been enthusiastic.

CNFS material has attracted the attention of WNET/Channel 13 News. Young Filmaker's Foundation is under contract to supply color, synchronous sound film programs from the lower east side on a regular basis. Videonews tapes and features will be made available to Public Access Channels on cable television.

Young Filmaker's Foundation
310 West 53rd Street
New York, New York 10019
The Urban Communications Teaching and Research Center

The Urban Communications Teaching and Research Center is located at Livingston College of Rutgers University. The Department of Community Development’s undergraduate program includes areas of concentration within the major such as housing, social service, health, economics, planning, and urban communications.

As part of course content, students spend considerable time working as communications facilitators in metropolitan communities. A general thrust of our work involves the need for the means of communications (technology, skills, distribution channels) to be made available for use on the community level in more than a token sense. The UCTRC has devoted much of its efforts to the establishment of a community communications center in Plainfield, N.J., a center sponsored by OEO and designed to meet many of these community information needs. It is based at Community Action Plainfield (CAP) the official antipoverty agency in the community.

Cable television is just now beginning significant operations in Plainfield and one of our key roles is to serve as community programming originators and facilitators. As has been the case in many other areas, the CATV interests have been reluctant to take on the task of providing meaningful community access programming without considerable prodding; we are serving as one of the prodders. Community access as a concept has to be both sold to local CATV people and to local communities before either will support it in terms of real participation and allocation of resources. The Plainfield Center’s programming (community culture, health services information, housing needs, local events, problems, possibilities, etc.) is originated over the cable system. At the same time, cable programming personnel are trained in 1/2 inch video by UCTRC and Plainfield Communications Center people. The next step, of course, is to get the cable system to back up its local commitment in the form of origination resources made available to the community.

Half-inch video is also being used as a self-exploration and analysis tool on the community level, as a means of turning kids on to themselves and their environment, as a political and social change tool, and as an organizational and documentation process tool. Alternate community radio programming is also produced out of the CAP center and aired on an AM station. Community-based photography and print/graphics workshops add to the multi-media package. The linkages between the community and Livingston College become stronger as students, faculty, anti-poverty staff, and community people work side-by-side as local communicators.

UCTRC is heavily committed to environmental documentation, a project that seeks to document urban, suburban, and rural environments in New Jersey, and to stimulate local participation in the (documentation/analysis/action) process surrounding the planning and development of these areas. With the co-sponsorship of the Livingston Art Department, students in this project have become involved with such areas as: The inner city of New Brunswick, the historic Falls district of Paterson, the development process of the Hackensack Meadows, and the rural-suburban transition of Hunterdon County.

The tools used in this project are again part of a multi-media package; local resource cataloging and utilization are combined with local media workshops and group involvement. Shows are given in each area and institutions such as local arts centers, historical
societies and educational groups are involved in the process.

UCTRC is also engaged in a minorities in New Jersey media training program, placement of communications students in commercial, public, and alternate media as interns, a documentation study of the Rutgers University transportation system, and general production and advisory service in video, CATV, and media on the community, college, university, and state levels.

Barry Orton

Downtown Community Television Center

The Downtown Community Television Center was founded two years ago "to provide needed services for an exploited, media starved community." Located in Chinatown in the middle of New York's famous Lower East Side, D.C.T.C. serves non-English speaking immigrants in this area where health and housing conditions are among the worst in the nation.

An important function of the Center is the production of TV programs. The Center is the only organization that produces video tapes in Chinese and Spanish. D.C.T.C. provides extensive coverage of local news and preserves and disseminates the area's rich culture. The Center promotes understanding among ethnic groups, has an extensive program of health education, and provides advocacy material for community organizations.

The cable company that is supposed to serve the Lower East Side has cabled only the wealthier neighborhoods - not the communities the Center attempts to serve.

A Mobile Unit is used to broadcast tapes. The Mobile Unit is a truck equipped with a power inverter, videotape deck, large monitors, and cameras. The Mobile Unit can provide comprehensive coverage of local events, a wide range of non-English programming. Many people who do not have televisions can be reached.

The Mobile Unit is used to stimulate interaction among people and to provoke discussion. After people view the programs they are interviewed in their native language and asked to comment about the tapes.

The Center has already trained hundreds of community residents at free workshops and has made equipment available to all community residents. People who attend the workshops are encouraged to use the free Equipment Bank to make their own programs. Community residents have pro-
duced honest, powerful, technically competent television programs which are played in the street from the Mobile Unit.

The Center has a tape list and would like to exchange tapes with other groups. Also anyone wishing to set up a mobile unit is welcome to correspond:

Downtown Community Television Center
153 Center Street
New York, New York 10013
(212) - 466/4510
"...Minneapolis needed the Festival as much as the Festival was needed nationally. Consider it an exchange for Bob Dylan."

The "First National Video Festival" took place on August 7 - 18. The Festival was sponsored by the Minneapolis College of Art and Design aided by grants from the Avon Foundation and the National Endowment for the Arts. It consisted of a tape competition and workshops. The Festival was promoted nationally and anyone wishing to submit a tape "that had not been shown on cable, educational TV or public broadcast channels" was invited to enter. Commercial networks could send examples of work that had been produced in their studios if the tape had not appeared on broadcast. One hundred and fifty entries were received for the categories of video art, documentary, student and conceptual art. The tapes were reviewed by a jury of "recognized professionals" which included: Sister Bede Sullivan, Alan Kraning, Sidney Simon, George C. Stoney, Barbara Rose and Gene Youngblood. The Prize winners were:

Documentary Category - First Prize--$300
"Bobby the Fife" by Frederick Simon, Lexington, Massachusetts. This short and moving documentary stars a 26-year-old wine-drug freak who frequents Boston Common.

Runners-Up -- $50 Each
"V.D. Epidemic" by Rudi Stern, representing Global Village, New York. This tape was produced as a group project by the Global Village Video Workshop in conjunction with the New School for Social Research. The work combines clinical information with candid interviews, providing the public with an honest view of the growing health problem. "Transsexuals" produced as a group project at Global Village, represented by John Reilly, New York. This frank and intimate view of persons who have gone through a sex change is variously startling and delightful.

Student Category - First Prize--$500
"Cabbie Flyers" by Morris Brokman, Brooklyn, New York. Using borrowed equipment from the New York University School of Continuing Education, Brokman depicts the life of a cab driver and the relationship between older drivers and the new "hip" drivers which are starting to take over the cab-driving industry.

Runners-Up -- $50 Each
"The Kazoo" by Mitchell Gallab, Seaford, New York. "The Kazoo", produced in conjunction with New York University School of the Arts, is a showcase for Lucille Carra, as Angelina Hymbeck, a "renowned" kazoo-playing star of the forties.

Video Art Category - First Prize--$300
"31" by Walter Wright, New York. "31" is a series of graphic images animated directly on videotape. Wright develops a theme based on a calendar which floats and whirls in what appears to be three-dimensional space.

Runners-Up -- $50 Each
"Untitled" by Walter Wright, New York. In this piece, Wright uses a commercial broadcast program as his original subject matter which he then manipulates with the synthesizer. "Elements" by Woody and Steina Vasulka, the Mercer Street "Kitchen," New York. This tape is comprised of three ten-minute segments showing the possibilities of computer manipulation using only black and white recording equipment. "Computer Image" by Rudi Stern, Global Village, New York. This tape combines marvelous color with the rhythm and form made possible by computer manipulated images. The theme is Indian (Eastern) with a modern rag as the sound track. "Untitled" (1st of two parts) by
William Roarty and Donald Hallock, Center for Experiments in Television, San Francisco, California. The artists call this piece a "time painting," it consists of three parts. Using a synthesizer and a very poetic and controlled color sense, the artists have achieved a sensitive statement at times, using natural subject matter such as clouds and the sea. "Computer Graphics #1" by Ed Emshwiller, Wantaugh, New York. Using computers, drawings by artists are animated in such a way as to appear to float in space.

In his report on this Festival, Thomas Drysdale expressed concern over the concept of a "Festival": "We used the term "festival" because we were afraid that the term "competition" would discourage potential contributors. "Festival" may have been misleading to some, since there had been virtually no attempt on a national basis to bring together the broad range of amateur and non-commercial video material being produced in the U.S. The vacuum was large and everyone had their own ideas as to the appropriate means of filling it. Consequently, our modest program was expected by some to be more an extravaganza than the experiment it was intended to be."

The "Festival" idea is one that should be given serious consideration as a mode of promoting, recognizing and distributing video tape. The decision as to the form the "festival" takes in the area of awards, competition, entry criteria, post festival distribution, entrance fees, jury selection, and sponsorship must be made by those people involved in the world of video. It is imperative that a consensus guideline come from the tape makers before the "festival" concept becomes a la mode. Suggestions, etc., will be appreciated by Videoball, 535 St. Paul Place, Baltimore, Maryland, 21202 and Thomas Drysdale, Minneapolis College of Art and Design.
Art has served the king, and when it has not served the king it has waited anxiously outside the palace; sometimes posing as a ferocious child, at other times, the wise neglected beggar.

Now science, the concubine of bourgeois society, has inadvertently created a toy that has the potential for being the base of a revolution in sensibility: the face we see is our own; the voices we hear are those of our children; the time we experience has the rhythm of our years, minutes and days; we hear our ignorance, we see ourselves in parody, frightened, surprisingly beautiful, ordinary, totally existentially present in the apparent flow.

How long will this age of innocence persist? This democracy of forms? It is not universal, to be sure, it is still a fragile network...But this fragility is already being hustled, hustled, packaged and sold. The huckster impulse, root of all American rip-off dreams, moves the mind that moves the instrument! Could it be otherwise? Already we see that contests are being held. What might have been the people's forum is becoming a forum for the egocentric, crowd-pleasing mask-making of the artistic mask-maker. This pleases the king. It puts the game back into perspective.

The entrepreneur and profiteer in art is threatened by video. Does this mean that excellence will be superceded by a marketplace of mediocrity? No—but simply that we have no right to use a prior notion of excellence, a preconceived idea of the marketplace...Yet, how impossible this sounds! How inappropriate! Perhaps the real visionaries have already pressed on to other places. Perhaps video is already over. Now it remains for the huckster to take command. Video kings and queens for a day will be created and their images will be consumed by those hooked on the consumption of approved merchandise.

But what if art could die only to be reborn more impressively and uniquely relevant to our human destiny than ever before? I see this happening in Baltimore! I see the flower growing cautiously and wildly out of the swamp.

The best tapes to be born in Baltimore have come out of the experience of the people of Baltimore, the people of Canton, the people of Fells Point, the people of Highlandtown, the people of East Baltimore, the people in the Charles Center.

Significantly, the content is judged for its entertainment value — the pain is remarkably photogenic;
the words that flow from the suffering make picturesque metaphors, laughable analogies, frightening but empty threats. The audience yawns; the hucksters are nervous: they search for the right words; the sales pitch varies but the end is the same: to exchange flesh for gold: to exchange pain for success: to make the victim palatable to the king.

We can own our masks: we can dare to playback our lives to the audience of ourselves. Out of this might come a powerful and uniquely revolutionary historical narcissism: for the love of ourselves we may seize control of our destiny. Can we expect that the vipers will allow this liberation to occur? Collectivism is already an arm of the law: whole armies of parasites now tend the wounded, slain, and insane losers. The busiest hustlers will try to sell us back to ourselves. Some say that it will never change.

I am an artist: I assert: I advocate: I find the territory: I call to the settlers: what will become of the territory?

robert harding
FRANK GILLETTE

1973

MAY

JUNE

OF

ART

EVERSON MUSEUM

GILLETTE
Douglas Davis' telecasted "Museum Exhibition" and adventure, Talk-Out! was made possible by: The Everson Museum of Art, James Harithas, director, David Ross, curator of Video Arts; WCNY-TV, the PBS station, Dick Thomas, general manager; The Intermedia Institute, Thais Latham, director; The New York State Council on the Arts, and the viewers-callers.

Best of all, WCNY let me press all the buttons, the viewers watching me switch, colorize, and key the picture in front of them.

"We went on at 11 P.M. and didn't stop until 2:30 A.M. It was the first art telethon. Calls from everywhere ... all over the country ... Some of the New York City callers seeing the same tapes we were playing on Sterling Manhattan Cable, public access channel ... phones backed up all the time ... getting some calls and statements printed out on character generator, the words floating across the bottom of the screen ... radio stations plugging in, passing out the number to their listeners ... very complex and dense layering of communication, live from start to finish."

"It was an authentic dialogue ... the callers, every one, bright and alert and on the point ... the audience is better than the people who pretend it is stupid ... diverse inputs ... mind to city ... better than Socratic dialogue ... most of all immediate ... at the end I played my last tape, Studies in Color Videotape II, very quiet and minimal in image, and we watched the responses come in, printed over the image, the last message coming from two kids, as Talk-Out! ended, saying: WE LIKE YOUR SHOW -- WE ARE ELEVEN. Scott Byrd and Sam Jacopole."

doug davis

FOR INFORMATION CONCERNING
TAPE RENTALS AND TRAVELLING EXHIBITIONS
CONTACT:
DAVID A. ROSS
EVERSON MUSEUM OF ART
SYRACUSE, N.Y. 13202
315-474-6064
(1) What were your purpose and goals of the Video Theatre Environment? How did you arrive at your priorities?

(2) Who was your intended audience?

(3) How did you go about trying to reach them? (Publicity, etc.)

(4) How did these factors enter into your choice:
   A. Economics
   B. Space
   C. Imagination

(5) What was the design (physical layout) of the video theatre/environment?

(6) What methods and procedures did you use in handling and showing the tapes?
   A. What kind of hardware did you use?
   B. What kind of crew is necessary? What are their functions?
   C. Could people walk in and out at will? Was this disturbing to others?
      Or was it a closed showing?
   D. Did you charge admission?
   E. Did you allow for discussion after the tapes? Was there any?
   F. Was the tapemaker present?

(7) What was the overall audience reaction; positive/negative? How did you assess this?

(8) What types of tapes did they seem to like best? Please list individual tapes and names of tapemakers. Is there any description of those tapes? Where did you acquire those tapes? Also, what type of audience was it that liked those tapes?

(9) What were the economics of the Project?

(10) What were your major problems in planning and operation?

(11) How were you successful? How did you evaluate your success?

(12) If you could do it over again, how would you do it differently?

(13) How often do you think you could have a successful (by your standards) video theatre?

(14) What factors do you think are necessary to be overcome before the public will attend video theatres, like they do movie theatres?

(15) What would be your ideal video theatre/environment?
Some very basic print handouts should be available for those who have had little contact with 1/2 inch video. They should include some kind of catalog listing of video groups in the area and their activities so that interested people could make contacts and linkages on the basis of their areas of interest.

The environment itself should, of course, be as comfortable as possible. Moveable cushions, chairs, monitors, and walls could allow people to shape areas within the total environment. The standard theater screen-audience configuration seems to me to be the least comfortable and stimulating, and should be avoided whenever possible. Since people tend to like to move around every so often when watching tapes (conditioned by TV commercials?) spaces for talking, smoking, thinking and eating would allow those watching tapes to be undisturbed. A live camera and monitor space would be available for folks to see themselves on TV, and could serve as a feedback station as well for reactions to playback tapes.

In terms of a sound system, I've found that the Sony (it's always Sony, it seems) TC630 portable tape system with its own speakers works as a PA system, does audio playback amplification, accepts line and mike inputs, and serves just about any audio function needed in an environment. Two of these systems should handle most any situation or setup.

Whenever possible, I feel that banks of monitors showing the same video should be avoided. A few large monitors (or small ones in small spaces) let people concentrate on the tape, rather than the novelty of the multiple image. For environmental-visual effects tapes, of course, multi-monitors are a plus.

Tapes that are shown at an environment that is meant for general audiences should be reflective of as wide a range of interests as possible. All tapes should carry credits, and explanations when necessary. Whenever possible, people should be able to see the playback VTR(S) and their operators...keep on de-mythologizing.

Barry Orton
Urban Communications Teaching & Research Center Livingston College Rutgers University New Brunswick, N.J.

An 'ENVIRONMENT' that utilizes video-electronic hardware should not be conceived as 'PLAYBACK' concern; orientation of 'QUESTIONNAIRE' provides sameness of answers of humans-being what they are questioned of...(see modified orientation), will be of much more participatory value to creative-receiver than the following verbage that I will type: however to precede/proceed with the rape-ing wills I do IT.

(1) the only possible purpose-goals to anyone fabricating a video-theatre environment is to make specialized-surface alterations in the existing THEATRICAL/FILMIC chemical (slow process-ing) permutating 'volution of TRIAL AND ERROR chance-y EXISTANCE of a demising certainty from the linear-time past...priorities will be established by one of two possible means either doing something that one feels no one locally has seen/experienced but you have so you appear to be an innovator cause you did it first here/OR/honestly doing from ignorance of others 'firsts' a surface-new TWIST to the conventions of theatre or film...neither being concentrated value in the immediate sense to ALL who are here and ALL who aren't here but will just file your offering/permutation as same/similar to other presents'...A REAL ENVIRONMENT IN THE 20TH CENTURY HAS ITS CONTROL FOCUS AT MANY LOCI SPATIALLY AND CONTINUOUSLY THROUGH TIME; THAT is referred to as a FEEDBACK CONTROL MECHANISM...play-back and play-out; or better stated, PLAY-IN/PLAY-OUT in the SAME-TIME/TIME. Film by its very technological-mechanics facilitates only 1/2 of the unity stated, PLAY-OUT/PLAY-IN, in one time and then later at another time another 1/2 of the said, UNITY. Theatre usually is practiced the same though not necessarily inherent in its tech-tooling/physical make up. An IBM missile doesn't MISS due to its IN-TIME monitoring of behaving-manifested/corrected on board while ENVIRONMENTALLY (circling-consciously) LOCKED in time (to use Dunne's TIME reference/container for linear-time or clock-time or what have you)...ENVIRONMENTALLY MEANS CONSCIOUS AWARENECESSITATING (mentally) OF THE SURROUNDINGS (environ).

I guess that takes me up to question #15.
Phil Morton and myself did a Video Inflato event workshop at St. Olaf College in Northfield, Minnesota, October, 1972. The event was done in an inflatable structure drawn below.

The equipment was rearranged for different functions such as:
1) showing tapes (group)
2) showing tapes (individual)
3) work with I.P. (individual)
4) performance with I.P. (group)
5) editing
6) sleeping
7) eating
8) talking
9) anything else that happened

IMPORTANT

Living in your own building...make your own rules. The atmosphere would have been very different if it was performed in a standard classroom.

Economics:
Money came from St. Olaf media center (to train people in the use of T.V. stuff) and from the para college (an experimental college). As a whole, we probably broke even.

Non Economics:
Human return of energy was very high; people had a good time, learned a lot, got zapped--
I think a playback environment for V.T. alone is not very interesting, but a play-environment with good doing--personal and electronic connections--where several things can go on at once is interesting. Ad hoc high density short term dissolvable event seem more important than ongoing V.T. playback at least for my experience as a video doer maker. But maybe this is not as good for the V.T. watcher.

Dan Sandin
Department of Art
University of Illinois
Chicago Circle
Box 4348
Chicago, Illinois 60680
Here is a description of an event we did in California. I think it fits nicely into your playback environment issue. Thanks for including us.

Sincerely,
Chip Lord

(1) Goal: comfortable, compelling, confusing spaces made up of rented components

(2) College students; at California Institute of the Arts, Valencia, California (we would like to do a similar event for the general public)

(3) Posters

(4) equally

(5) see drawing

(6) The event occurred at Cal Arts on October 8 & 9, 1972. We provided a variety of settings for viewing. All video environments had multi-channel and multi-screen capability through a matrix switcher, in most cases the viewers were free to choose between three tape inputs and several broadcast channels. A description of the environment:

- Living Room: couch, end tables, easy chairs, console TV sets
- Sick Room: hospital bed, wheel chairs, oxygen tank, TV sets
- Gym: exercise equipment, fans, heat lamps, scales, TV sets
- Beggars Banquet: Banquet table, table cloth, catered banquet dinner, TV sets (stand up viewing)
- Poolside: garden furniture, rent a fountain, table and umbrella, TV sets

With a $2000 budget we rented for two days all articles for the environments. Everything except tape decks were rented, the majority ordered by phone sight unseen. Students from the design school helped with arrangements. Tapes shown included Ant Farm, Raindance, and Top Value Television tapes, on which royalties were paid; and tapes made by Cal Arts video students. The hours were 6 PM to Midnight the first day (prime time) and Noon to 5:30 PM the second day (daytime).

Ant Farm
Route 2, Box 41
Angleton, Texas 77515
We have used a variety of methods of showing videotapes to large groups of people, and I have done several environments as a sculptor which have incorporated VTR. I will describe and analyze them as briefly as possible.

**Video Projection** - Simply showed tapes in a university lecture hall with a mammoth projector. When picture contrast varied, the projector tended to lose synch. Although it was free of charge, few students showed up - but this was two years ago.

Used it in a theatre piece, where we videotaped the sessions ("rehearsals") and the principals of the play (dancer, opera singer, electronic musician, actress) at home and at work. Real activity on the screen alternated with the appearance of each person on stage, who "rehearsed" their roles. All the while a heavy-set woman sat with her back to the audience watching T.V. At the end of a ritual, another actor gets hung, and the T.V. woman cries out: "Stop it! He's really hanging!"

Rented a B & W Eidophor ($1,500 a day) for a conference where I videotaped speakers and interviews all across Canada, rather than invite one guest speaker. Projected excerpts from the tapes, plus part of the conference documented the day before (a panel discussion). Discussion groups had access to CCTV, and could request programs or telecine at any time; this demand system was manually-operated changing the ends of a mile of co-ax cables coming in to the video room from each of each T.V.'s (the first request came from T.V. Number 19). A report of this experimental "Communications Environment" is available by writing me.

Got a good look at the Sony color video projector in Tokyo, where four of them continually replayed highlights from the winter Olympics. Fifty to eighty people can comfortably watch the highly-reflective screen (which has a smaller viewing angle than cine-screens). Color is electrifying, scan lines almost invisible, but so is trinitron. In general, watch out for reds on any cheap color projection system; but Sony's looked good.

**Multi-Screen** - is in evidence all over Tokyo, in subway stations, department stores, nightclubs. We used it in "Do It Yourself" show in Sony Building, Ginza. This multi-levelled display hi-rise gets thousands of people flowing through per day. Had nine monitors B & W, nine in color, three hours of tape repeating eight hours a day for two weeks, plus "Video Hiroba" members special events. Multi-screen is o.k. for flowing crowds; but having seen lots of it, Japanese are tired of it. I found that it was better when the volume was low--people moved in closer (which I wanted to get them involved with a CCTV and a video-replay trip).

We used 4-26" colour T.V. consoles when the Vasulkas visited the Vancouver Art Gallery. We distributed R.F. by running 75 ohm to 300 ohm to the first T.V. (standard RF adapter), then attaching a second transformer to the antenna screws and running it 300 ohm - 75 ohm to the second TV, with another 75 ohm - 300 ohm on the terminal, and so on. All because we didn't have a 'y' connector. Looked good.

**Single T.V.** - Fifty people can comfortably watch a 26" T.V., more if the chairs are tiered. For a month long, all-day show of tapes from Europe and Japan (on cassette) we used a couple of T.V.'s, a couple of chesterfields and lots of cushions, in a small room. Lots of people lounged in it for a couple of hours. Comments varied, but interest and amount of visitors was high.
A small store in the Japantown area of Vancouver shows tapes recorded off T.V. in Japan for $1.25. They started with CV, and now use cassettes and a 26" color T.V. It is pure entertainment (culture?) -- gets good crowds of middle-aged Japanese and Nisei.

The best way for me remains to show the tapes myself in a living-room to a small group of people, passing the camera around after. And to show the tape right after recording, to the people involved.

"Room On Its Side" - Although it was not a video showing per se, this remains my favorite video project. I constructed a very ordinary room, sideways, with furniture, pictures, rug, cat-food, etc. that friends brought in response to my request for "something in your house that belongs in a room". I suspended a color T.V. with cablevision (Vancouver has 80% cable penetration, highest per capita in the world) from the ceiling, put a connected wall-phone on the floor. As a personal sub-project, I lay in the chesterfield watching T.V., and friends replaced me, as did many visitors to the show (January 1971, at the Vancouver Art Gallery).

At the exit was a closed-circuit monitor, with a long loop video delay. As the hidden camera was on its side too, on the monitor the room seemed normal, with visitors walking on the walls. It took a little while to realize that one of those people is you, reacting to the environment 30 second before. Even those who didn't get into it the first time invariably returned to the room, then came out again to watch it.

As much as possible, I prefer not to charge for video showings, making bread to live off from other activity.

This winter we are initiating a European (optical) video transfer centre, free of charge for non-commercial, parallel-information users. We will keep a copy of tapes transferred, and make them available in local action groups through a community video cassette library. We will show recent tapes passing through the centre of a couple of nights a week, and possibly on cablevision. Some of the tapes we produce are going on broadcast news, shot off a monitor.

Videotheatres are one outlet for information on video, but a necessary one, for it sets its own context. In times of information restriction, voluntary or otherwise, of the mass-media, self-determining sources of info will be of dire importance.

So far, all the situation (which I described above) were aimed at a special audience, minimum costs in the smaller settings, with a variety of content. Sure would like to learn more about videotheatres catering to a wide-audience, and find out whether it is necessary to cater to it (I hope not).

Mike Goldberg
Video Exchange Directory
Satellite
358, 0
358 Powell Street
Vancouver 4, B.C.
Canada
1) The purpose of the Video theatre was to complete the video cycle; to show edited tapes as they were produced so that reaction of the audience would serve to stimulate given work in different area.

2) We had no specific intended audience. There was a wide spectrum of people who came to see the programs in terms of age and background and what they were into. We were interested in reaching as many and as wide a variety of people as possible.

3) We had a small ad in the Village Voice and had free radio spots on WPOJ and WBAI.

4) Economics played no part in the showing of tapes here. In the beginning we were drawing some money from the showings here. At that time we were the only video theatre and only functioning video group in NYC that had regular showings. The money that came in at the door for those programs helped us to buy tape and maintain the limited equipment that we had. In terms of space we used whatever monitors we had or could get. These were placed on one side of the room for multiple channel programs. Obviously if we had more monitors these would have been placed throughout the whole space. The use of the space was determined just by the reality of what equipment we had.

5) The design was very simple. People could either sit or lay down on foam cushions and a bank of monitors was placed at one side of the room.

6) a) In terms of hardware we used 2 or 3 decks depending on how many channels of information we were sending out. b) The crew necessary was dependent on the program - sometimes two sometimes four. It also depended if there were a mix of light projections and video. c) People were free to walk in and out but they usually remained fixed for the duration of the program. In the beginning we did charge admission; then we had free programs during the week and charged only on the weekends. Lately or for the past year I'd say no admission was charged at Global. We consider the showing of tapes and the completion of the video cycle to be a logical fulfillment of our community tape resource center functions. In this period of time when we did charge admission, we did it to pay the ad and give the crew a little money and nothing was made beyond those two factors. e) Discussion was possible. The work was not presented in a symposium situation but if people had questions they came up to us privately after the showing. f) The tape makers were present.

7) In terms of audience reaction it obviously depended on which tape was presented. Generally it has been very good. Whether they agree or disagree with a particular statement that is being made there is a high degree of respect for the quality of editing and high degree of seriousness with which the tape was put together.

8) Most of the tapes shown here came out of Global Village; that is out of the production group with John Reilly or with me. In terms of the type of audience, there were many college students but it was not limited to this group. We had a wide spectrum of people viewing our tapes.

9) The economics of video theatre I found to be an absolute disaster. I see no feasible way for a video theatre to pay for itself. The obvious benefits of video presentations is obviously that the people who work on a tape need to get the stimulation and reaction of people seeing their work.

At the moment this reaction is impossible in public access showings for there is virtually no feedback so the showing of tape allows the tape makers to get a direct response to their work.

10) Major problems in terms of planning is just that it takes alot of time - a whole exhibitors trip. One must plan the ads, make sure the room is cleaned up, the equipment is checked and tested before the
performance. Ideally there should be one person who does nothing but this one job.

11) The success factor is people seeing these tapes and their reactions to them. The success factor has nothing to do with the financial return, which is virtually none.

12) If we could do it over again I would want to have more programs by other tape makers so that the work of Global Village is only one part of the total that is presented.

13) Successful video theatre depends on audience reaction, audience participation, the flow of new material, and it has to be free of any economic necessities. Therefore you have to have enough. Funding which enables you to plan programs not dependent on financial return, and without having to think as an exhibitor or be preoccupied with those kinds of problems.

14) One factor is the use of video projection. It will be very hard and has been hard to get any large number of people to watch small monitors. The development of video projection that does not breakdown at every turn is essential for this kind of development.

15) Ideal video theatre environment would include monitors on the floors, ceilings, wall; it would be a total information environment, for multiple channel presentations, juxtaposing video projection with banks of video monitors so that mosaics of imagery can be established.

Generally, it seems logical that small store front video viewing centers set up as non-profit community information resources would best serve video groups as might accommodate 50-75 people and would primarily show tapes of local origin. Feedback on a local level is obviously important both for the producing groups and for the public. The success of these mini-theatres depends, I feel, on the absence of any financial pressure. They should not be initiated unless funding enables them to serve a free community function.
JOE REPAIRBEAR SAYS:

Tired of that cable mess? Try Lowel clips for your cables. They're reusable - no gummy tape residue. It keeps your cables coiled neatly. Treat them kindly and they won't need fixing. Clips are available from: Lowel-Light Photo Engineering, 421 W. 54th St., New York, N.Y., 10019 for $3.50.

Headcleaning: If you want to be sure that the head is clean, get a 50x magniview. It is usually used to inspect phonograph needles for wear. Watch for a greyish deposit on the head. It takes a little practice to hold it steady enough to see through clearly, but keep on trying.

Those little metric screws for the 3400 are hard to find when they get lost. So I found a place to get metric-screws. Try: Capital Screw and Nut, Co., Box 1061, 611 Bergman St., York, Pa., 17405. They can order for you if your size isn't in stock. Sizes are listed in the back of the service manual.

Them Sony mike cables have a notorious reputation for shorting out just when you need them. So we changed our system over to a heavier cable - 2 conductor shield with Cannon ends. They seem to be able to take a real beating and not break. You use a Cannon female to a male mini to get into the deck.

Mikes: A good unidirectional is the Shure Unisphere dynamic 210 SD. A better one is the unidirectional Beyers M260N. It needs a windscreen outside and cannot be blown into - that can break the little metal ribbons. Both range from $60-$70.

A cheap headphone that we've had pretty good results with is the Telex 610 D, 600 ohms. It costs about $7.50.

As for braces, we've tried almost everyone on the market: Arri, Leopold Ugli Pod, Camera Mart, Preznel double shoulder, Universal shoulder pod from Cine 60. The two we like best are: the Preznel double shoulder brace (it is a little heavy, but well-liked by women), and the Universal shoulder pod (good all round uses, light, but not too enclosing). Both have camera mounts modifi-


Batteries: WARNING!!! THE BP-30 IS DANGEROUS!!! We had three explode. The battery packs were charging. After they were unplugged, they started exploding. One of the cells was driven through a sheet metal shelf! Watch out for overcharging!

I had a BP-30 that read o.k. on a volt meter but burned out the power board on a portapak. The BP-30's have become a pretty frustrating problem for us. Any suggestions???

Question: How can you tell how much to charge them?
Answer: You can't.

A Alternative: the CINE 60 Belt.

This belt is more expensive than the BP-30 but seems to be more reliable. The only problem is overcharging. One way to check the belt for overcharge is to put the deck in standby/record mode and watch the needle on the battery level meter. If it goes past the silver into the black, leave the deck in the standby/record mode until
the needle goes back to the silver. The higher current level fucks up the playback servo on the portapak, but doesn't affect the record circuits.

The belt gives you approximately three hours of standby time. We've had one belt for two and a half years and it still works o.k., but has a little less life per charge. Available from: Cine 60, Inc., New York City. Price is $265.00.

Tape: In general, we've stayed with Sony. We get it at $10.50 per roll plus shipping. We bought a 100 rolls of Memorex at one time and we didn't like it. Bulky cases, seemingly higher drop-out rate, and inconvenient to thread because the reels are over-loaded with tape. On one of the reels the tape was reversed half way into the roll.

WARNING: Some gun detectors used by airline security guards erase your tape! This is especially true of the International Airlines. So make sure you don't walk through them with tape in your possession.

Editing: We got a Panasonic NV-3130 about five months ago. We've had no problems yet except getting the controls down pat and keeping it clean, especially the capstan and roller.

Wanted: a medium-sized monitor (light and portable), and a good (stable and smooth pan and tilt) cheap tripod.

If you have any suggestions/comments, technical or otherwise, write:

Joe Repairbear
Videoball
Antioch Videolab
525 St. Paul Street
Baltimore, Md. 21202
(301) - 752 - 3656

From 1/2 inch to 2 inch

Until recently half- to two-inch transfer had been impossible due to the basic time base instability of half-inch equipment. Earlier this year, however, Ampex introduced its model AVR-1 which has extensive digital processing circuits to correct for time-base error. Their intention was to provide an all-purpose quad machine which would render any two-inch tape playable. In the process, they built a VTR which can make (black-and-white) half-inch tape broadcast standard.

Our experience was via Westinghouse which bought our two one-hour TVTV tapes and ran them as a ninety-minute special. Rather than dub our originals and re-edit them from two-inch to two-inch (which would have been prohibitive in both money and time—our two-hour shows average about three edits a minute) we decided to dub our one-inch master edits (made on a Sony 320F at the Egg Store) directly to quad via the AVR-1 and then edit from quad to quad.

The AVR-1 was able to do this and in some cases even corrected instability which was on our master tape. Thus, it is now demonstrably possible to dub edited half-inch tapes to quad, not just camera original. This is extremely important, it seems, because two-inch editing time is terribly expensive ($100 an hour), while one-inch equipment is relatively easy to come by.

In short, as far as black-and-white is concerned, it's now possible to do direct electronic transfer of half-inch tape to broadcast standard. If there are some diehard broadcasters who don't believe this have them write us and we'll put them in touch with the engineers at Westinghouse.

Michael Shamberg
Home Sweet Home Productions is a multi-media collective based in Pacifica, California, a community located fifteen minutes south of San Francisco. Although our orientation has been local origination cable TV, we are able to produce light shows, graphics, video events, photographs, 16mm films, and audio and video tapes. To date, we have concentrated our energy on the programming and production of a weekly four hour live cable television program. The show is cablecast through the facilities of Studio 70. The Show has a low key but very definite radical tone which manifests itself in the commentary, in the music we play, in our self-image as a collective, and in our use of the equipment.

Home Sweet Home Productions
1806 Francisco Blvd.
Pacifica, California 94044

Community cable educational literature is available in many forms and styles. One example which has had much success informing people in areas without cable is an easy-to-read booklet, COMMUNITY TELEVISION FOR BOSTON? Copies may be obtained (we think for free) by writing The Media Project, Urban Planning Aid, Inc., 639 Massachusetts Avenue, Cambridge, Mass., 02139. The best example we have found for areas which already have cable is the National Film Board (of Canada) "Challenge for Change Newsletter", #6 (subscriptions are free). The most useful book available about urban cable is still Charles Tate's CABLE TELEVISION IN THE CITIES: COMMUNITY CONTROL, PUBLIC ACCESS, AND MINORITY OWNERSHIP, $3.95, from the Urban Institute, 2100 M Street, N.W., Washington, D.C., 20037.

J.D. Thomas, Antioch Cable Project

Focus on Media (F.M., 184 South 13th St., San Jose, California) offers workshops in film, video tape, still photography and drama productions to educate members of the community as to how these tools can be used to further their own projects. F.M., a non-profit collective of people from the San Jose community, is trying to gain access to cable and non-cable television stations so that local productions can be viewed. Current projects include: working with the San Jose Board and Care homes to provide entertainment and self-expression for the residents and to expose their living situation; demonstrating to teen-agers at the Job Corps Center techniques of filmmaking; and offering alternative learning and entertainment situations to those community schools previously unexposed to media.

©FRED ASHMEAD
Gene Youngblood's new book, The Videosphere, about the evolutionary, ecological, biological, social, political, technological and esthetic implications of: (1) cable television, (2) portable video systems, (3) program retrieval (video-cassette and disc) systems, (4) time-shared computer utilities, and (5) the domestic satellite system, considered not as separate technologies but as components of a single unified system, a "decentralized feedback communication network", will be published soon by E.P. Dutton, N.Y.

FOR SALE:
Remember the Fabile Muck Truck?
Well, here is another truck that can be used in a similar way: A 1965 GM Cab over 20 foot van w/lift gates, 2 inch Quad B & W vts, air cond., GE video camera, cable, monitors galore, switchers, Sync generators, lots of goodies--a steal at $18,000.00 Call 415/776-6703 for details. Ask for Jon Beckjord - Holy Mountain Video.

WANTED:
Someone to coordinate and centralize video information and define video problems for a photography catalog using the "Whole Earth" format. No money. Contact: Jim McQuaid, Photography: Source & Resource, Box 126, Amesville, Ohio 45711.

Videoworks, part of the Department of Landscape Architecture at the University of Arizona (Tucson, Arizona, 85721), is creating a video center for students in environmental design to use 1/2 inch video equipment for communication, presentation and community involvement. Videoworks is interested in securing video programs for exchange and a descriptive list of your programs.

MATRIX, an international video meet and tape exchange fest, took place in Vancouver from January 17th through January 21st. Topics of discussion at the meeting included alternate distribution systems and outlets for video information barriers to international exchange (censorship, copyright, customs, etc.), new developments in video technology, corporate media (broadcast TV, cable, satellites, data and information systems, space and 'defense' research, cassettes and cartridges, etc.) and effective video alternatives.

For information about the outcome of the video meet, contact MATRIX Video Exchange, 358, Powell, Vancouver 4, B.C., Canada. Tel. - (604) - 682 - 5621.

The Open Channel - Newsletter dedicated to the institutionalization and expansion of public access television. Published quarterly -- free -- 220 West 42nd Street, New York, New York, 10036

Brooklyn College Video Village -- On Friday and Saturday nights, the Brooklyn College Television Center operates a VIDEO THEATER, presenting original B.C. students' video program productions and independent producers' work. Available hardware includes SONY AV 5000A 1/2 inch VTR's, SONY AV 3400 VTRs and 21 inch monitors. If you are able to supply video programs at no cost or for a rental fee, contact B.C. as soon as possible: Jeffrey Nagler, Brooklyn College Television Center, Whitehead Hall, Brooklyn, N.Y., 11210 (212/780-5555, 6,7--daytime; 212/854-6969--night.)
"Process is the movement of the unformed toward form."

While the book is based on the studio experience rather than the portapak and one could argue with the philosophical position that abstract video art will change man's individual life, the participatory format and poetic style will help people working with video equipment to rediscover and redefine the natural principles that govern the medium.

Why is working with video tape different from working with other image and sound making machines?

"--Video tape has a peculiar ability to help individuals or groups gain more objective access to their own behavior and feelings.

--Video tape is a mirror with a memory and when used with sensitivity it can effect a process of self-perception, self-reflection and self-actualization.

--Video tape is able to record more fully and easily than any other communications medium the density of human behavior and interaction. Hence, it becomes a powerful tool in helping education realize its most difficult goal - the development of individuals based on self-knowledge."

From "Videotape Making" by Kit Laybourne in Doing the Media: A Portfolio of Activities and Resources
The Center for Understanding Media
267 West 25th Street
New York, New York, 10001.
$5.00
The Communications Studies Center of Antioch College-Yellow Springs is collecting videotapes made by, about and for women. We are also interested in exchanging tapes and information with women tapists: who they work with, where, what kinds of things they are doing, and how they feel about themselves as women/artists/tapists, etc. If you'd be interested in this kind of exchange, contact: Ladies Home Journal, Communications Studies Center, Antioch College, Yellow Springs, Ohio, 45387.

People's Communication Network is a multi-media education/information organization that deals with third world people.

Voodoo-Video PCN is a division of the network that specializes in video, cable and closed circuit TV productions for third world groups. Voodoo also maintains a video library of tapes pertaining to events of interest to third world communities.

People's Communication Network-Voodoo Video
P.O. Box 124
Manhattanville Station
New York City, New York, 10027
Phone: (212/850-1776)

TVBE, a new magazine of television, will hopefully appear monthly by April, say its editors. Recently TVBE published a preview issue in a format similar to Rolling Stone. It reports on everything from the FCC and the Nielsen to guerrilla television and Gunsmoke. You may obtain a copy of the preview, plus a brochure and writer's guide (they need writers), from TVBE, 1826 Spaight Street, Madison, Wisconsin, 53704 (608/241-2630 or 1097).

THE VOYAGE OF THE WET ORCHID, "a living-learning adventure experience aboard a 60 foot sailing yacht cruising the Caribbean." On board: Three Sony 1/2 inch units and two Akai 1/4 inch units. Two major Canadian TV stations will air productions with full credit given to student producers. Ten students at a time can make the six week trans-cultural probe to twenty-five countries. Write: Frank Ogden, Wet Orchid, Toronto Harbor "Turning Basin", 521 Commissioner Street, Toronto 2, Ontario, Canada.
A catalogue of video folk and their interests, Free

Note:
If you are trying to produce alternate videotapes in a community context and do not want to be identified with commercial mass media, do not stencil your hardware with the initials of your institutional affiliation. We made this mistake at Livingston College; every piece of equipment carried a day-glo UCTRC, for Urban Communications Teaching and Research Center. Good for identification purposes (with rip-off potential always high,) but also good for reinforcing those inevitable questions: "Can we see this tonight on TV? You're from where? WCTC? WNBC? ABC-TV?" A bunch of letters together in a logo seems to have come to symbolize commercial media.

Barry Orton

Appalshop is a group of Appalachian young people portraying their history, culture and heritage through the medium of film, video tape, still photography and audio recording. Appalshop is using 1/2 inch video tape as part of the effort to expand communications in the mountains. Research shows that many mountain communities are 100% saturated by cable TV and that 65% of mountain homes receive TV by cable. Appalshop would like to talk with any individual or group in the mountains interested in utilizing cable TV, and wants to exchange video material and suggestions for video tape subjects. Contact Appalshop, P.O. Box 743, Whitesburg, Kentucky 41858 (606/633-5708)

VideoMaker is an attempt to combine the need for universities, schools, cable TV stations and other groups to develop a greater insight into the Appalachian region and its people through Appalachian studies materials, and the great need for mountain people to communicate with and learn from their own experience. Through the Living Newsletter, portable, half inch videotape equipment is used to motivate an educational dialogue or exchange among groups and individuals in the mountains. Mountain people who, past or present, have confronted problems and concerns central to Appalachian life record the experience that they as a group or community that shares the same vital concerns, and they in turn respond on tape to other mountain people. This problem-oriented, problem-centered technique expands on the oral learning tradition of the mountains and widens the constituency and framework for fundamental problem solving in Appalachia.

For further information and an annotated tape list, write to VideoMaker, 132 South Washington, Cookeville, Tennessee, 38501 (615/526-8410)
A publication available for people interested in the use of video in the mental health field is:

TV IN PSYCHIATRY NEWSLETTER
Instructional Resources Division
Department of Psychiatry
University of British Columbia
Vancouver 8, B.C., Canada
$10

Experimental Television Center Ltd.

The Experimental Television Center Ltd. is a not-for-profit educational corporation supported in part by grants from the New York State Council on the Arts. The Center is involved in three areas: television and the community, uses of television in formal education and the artist and television.

The Center's activities provide the possibility for a broader base for television programming and alternatives to what is available from most networks. The intention is not a revolutionary replacement of broadcast television but an attempt to increase the range and types of programs and to provide the viewer with a method of direct involvement with television.

Any interested individual or group from the community can borrow, without charge, portable 1/2 inch video tape equipment for both recording and playback purposes. The Center functions as a resource area to provide access to equipment, technical information, and advice if it is sought. Each individual is encouraged to do the actual taping. The Center generally does not act as a production crew but will consult and provide assistance in recording if needed. Playback equipment can be used for showings at the Center or can be taken out. The Center also has a weekly show, ACCESS, on the local cable channel, and anyone can produce programming for the show.

Experimental Television Center Ltd., 164 Court Street, Binghamton, N.Y., 13901, (607) - 723 - 9509.

Communications for Change

Communications for Change develops and demonstrates applications of video tape in social action settings and tests the viability of a video center designed to provide service and consultation to not-for-profit agencies.

Its work will be undertaken at cost on a contract basis. Provided is a range of video services to social agencies unable to economically support their own video tape facilities or to agencies interested in developing such facilities.

In addition, experimental funds are available to carry out a limited number of projects designed to test the usefulness of video tape in goal oriented social action programs. Such projects will, for example, develop techniques to effectively communicate widely disparate points of view among groups to help them move past a point of confrontation.

Tedwilliam Theodore
COMMUNICATIONS FOR CHANGE
III East Wacker Drive
Chicago, Illinois 60601
(312) - 664/2460
I think our headline tells it like it is. We are a small, but growing, Sony dealer that gives a damn about its' customers and friends.

At Adwar Video, we take great pride in helping you - the individuals, the groups, the institutions - get the most out of video.

No clubs, no gimmicks - just a wide variety of services and an atmosphere that encourages you to experiment, learn and come back.

In our New York home at 100 Fifth Avenue, we have a complete showroom displaying the latest in videotape equipment for sale and rental. We are known for our fair prices on equipment - like a portapak for $1385.00 and 1/2" tape for $11.00. Our rental rates are similarly low and we are liberal about terms. We will even let you take our color camera into the field.

We have editing and duplicating facilities for 1/2" and 1" and cassettes. There are no set-up charges and our hourly rates are $12.50 for 1/2", and $20.00 for 1", including the editing equipment and all technical advice you might need.

We have a complete Sony Authorized Service Center on the premises. If you are in a bind, we have been known to loan our equipment while we fix yours.

In our creative engineering department, our technicians design not only audio and video systems, but we have made valuable modifications to existing equipment.

Specifically, we have added a manual audio control to the porta-pak deck using the battery meter.

We have modified both the SEG-1 and 2 for Genloc and we have eliminated the need for the CMA when using the AVC 3400 camera with the SEG.

We have eliminated the sound delay on the AV-3650 videocorder.

In January, we are going to introduce our new, inexpensive proc-amplifier.

In addition to our services, we also offer you perhaps our greatest assets - our time and knowledge. Those who know us understand, those of you who do not know us, should.

Give us a call and find out what Adwar Video can do for you.
Join the Club.

The CTL Video Club is open to just about everybody. As a member you get great discount prices on video equipment, accessories, parts, rentals, editing facilities, and classes at The Egg Store. The charter membership fee is only $10 a year, which entitles you to a free copy of *VIDEO TOOLS*, our new magazine featuring reviews of the latest video equipment, and the lowest tape price in town.

We are working on the second issue of "Video Tools", a comprehensive coverage of helical scan video and its workings. This book will have a clear format explaining available hardware and the way things work, as well as an examination of the quality of systems. There will be sections on the history of TV equipment, wiring diagrams, cable television and equipment in design.

If you would like a copy, send us your name and address and we will put you on our mailing list. You will receive notification when issue #2 is completed.

Copies of issue #1 are still available by sending $1. to CTL Electronics.
Most of us are brought up on television. From a very early age it's a baby sitter, a teacher, a friend.

But by the time we get to college, the friendship has begun to pall. We've all become bored and disgusted with being offered the same old thing, week after week.

That's why we started Video Tape Network.

Video Tape Network is strictly for college audiences. Which means that TV sets all over campus can now show programs that college students want to see.

Freed from the restrictions of programming for a mass, diverse audience, we've been able to assemble the most provocative, the most relevant, and the most entertaining television available anywhere. Take a look at a few of the programs and you'll see what we mean.

Video Tape Network gives you professional help in developing a loyal and growing audience.

We show you how to arrange your program flow. How to balance different kinds of shows, and how to sequence them most effectively.
In other words, we help you make television once more an integral part of students' lives.

Video Tape Network already numbers more than 200 affiliates, with more than 20% of the college students in the United States.

The cost of becoming part of Video Tape Network is low. To start your television programming requires only a $250 affiliation fee, plus a commitment to spend $750 on programs.

When a program arrives it's yours for a week, to show as many times as you can.

If you don't have the proper equipment for showing the tapes, the Network can help you to set up your own system.

And with a little more equipment, you can start producing your own tapes.

We can help get you started on that as well.

Other services of Video Tape Network include workshops, a newsletter, editing capability, and even a mobile tape unit.

But our first concern is providing the college audience with intelligent, dynamic television.

Start programming now. Write to: Video Tape Network, 115 East 62nd Street, New York, N.Y. 10021 or call (212) 759-8735.
VIDEO EQUIPMENT EXCHANGE CENTER

FOR THOSE WHO WISH TO SELL USED EQUIPMENT:

1. We provide a convenient vehicle that will reach a much greater market than most individuals can reach themselves.
2. Your equipment is sold directly between you and the buyer; we handle your negotiations and paperwork as you specify.
3. You set the price. If you wish, we will advise.
4. We will completely evaluate your equipment and provide you with a detailed report.
5. We offer you or your buyer a complete repair service.
6. Our fee is 5% (five) of the asking price.
7. In essence, you get all the conveniences of "trading-in" without having to pay the price of it!

FOR THOSE WHO WISH TO BUY USED EQUIPMENT:

1. We are offering, as our list grows, a great variety of available equipment.
2. Since our company began in August, 1971, we have enjoyed an excellent reputation of sincerity and technical capability. We pass this along to you in a detailed report of each piece of equipment. You will know precisely what's right or wrong with each piece (including a history when available).
3. We can provide you with a service contract tailored to your needs.
4. As we offer pricing advice to the seller, we offer the same to you. We will openly advise you of a "bad" deal, as well as a "good" deal.
5. We will be able to supplement any missing parts or accessories.
6. Whenever possible we will advise you of 'what's new' that's coming out and will affect the value of the equipment.
7. We take no fee from the buyer.

DROP US A CARD OR CALL TO TELL US WHAT YOU WANT TO BUY OR SELL.

TECHNISPHERE PRIMARILY DEALS IN THE SALE OF NEW SONY AND PANASONIC EQUIPMENT.*

OUR EXCHANGE SERVICE IS INTENDED AS A PUBLIC SERVICE AS WELL AS A MEANS OF CONTACTING MORE PEOPLE INVOLVED IN VIDEO. OUR PRICES ARE COMPETITIVE AND WE FEEL WE OFFER THE FINEST SERVICE AVAILABLE. WE APPRECIATE THE OPPORTUNITY TO DO BUSINESS.

* We also offer many supplementary lines of equipment such as, Electrovoice, Shure, Sennheiser, Shintron, Quickset etc., and our people are well acquainted to discuss them with you.

WE AT TECHNISPHERE ALSO HAVE EXPERIENCE IN MANY CUSTOM MODIFICATIONS ON EQUIPMENT. ASK US ABOUT MODIFYING ROVER CAMERAS AND DECKS, AND THE 3650.

1. Modify 3650 to remove sound lag.
2. Modify Rover as follows:
   a. camera target level control
   b. viewfinder brightness control
   c. switchable automatic/manual audio control.
   d. switchable meter to monitor audio or battery
   e. video input accepts any composite video source i.e. other VTR's, cameras, S.E.G. etc.
   f. video output for monitoring while shooting, transfers etc.
   g. line input - switchable mike/line input allows rover to receive audio from playback decks, P.A. System, hi-z mikes, amplifiers, etc.

We will shortly publicize our prices.

Also we will shortly be offering for $2.00 a Rover camera lens adjustment tool with instructions on how to collimate your zoom so it won't lose focus.
Note: the selected advertisements on pages 66, 67, and 70 come from east coast Hardware Distributors who have helped most the advancement of the alternative television movement. The monies realized from these ads have gone into the production of this issue.
Changing Channels