

- 3 television cameras
- 1 television broadcasting network rot
- 1 telemation switcher on the fade mode
- 2 mirrors
- 1 zoom lens
- 1 wide angle lens
- 1 close up lens
- 1 monitor
- 1 sync generator
- 1 target beam modulator

The images that appear on the monitor are then taken with a Nikkormat 35mm camera with a 50mm lens. The images attempt to show that in video space we can create a multidimensional world which is created by our own interference with the functioning of the communicative tools. All our communicative tools are capable of sending to all nations languages of all the other nations. Each nation, however, has its own cultural rhythms. These rhythms are then immersed into the media. One culture interfaces its media with another. Soon tapes of one country are joined and mixed with another countries tapes and ultimately into a global rhythm which is perhaps what Nam June Paik foresees with the video common market. One can now only imagine the many thousands of McLuhanistic mediums which will be directed to the world. My own video tapes and media environments attempt to explore the organic nature of the media hardware we all use. The machines are multiplying and are becoming ever more responsible for tasks once left to us. It is not hard to envision a planet

completely controlled by the machines. But our place as a race of humans can be made extinct by our very attempts to substitute our lives and life functions by the machine. We must evolve together. The machines, however, in their attempt to communicate also can be made to function in ways they were not originally designed for.

For Example:
 Take a tube out of a radio and it will make static cur-
 circuit function malfunction
 Record the static from the radio
 Put the tube back into the radio
 Record the normal radio transmission and the playback of
 the static simultaneously
 Mix the playback of the radio transmission, the static, and
 a voice over with a mic on another tape
 Modulate this tape mix on a synthesizer a ring mod-
 ulator will work fine and record this media mix
 Take the final media mix and hook it up to an oscilloscope
 Simultaneously record the oscilloscope with a video cam-
 era
 Mix this video tape with a film on a film chain in the studio
 Photograph the program monitor with a 35mm camera
 Mix the video with film on it with the slides on the slide
 chain
 etc. . . . etc. . . . you are on your own. . . . organic
 hardware is born.

What is the final form you may ask. Well, we have ex-
 tended our use of the communicative machines, the ma-
 chines use of itself, and consequently we have a growth
 or an organically developed hardware which is capable
 of a radically different software medium ie RADI-
 CAL SOFTWARE. The new medium must be explored if
 we as a race are to keep pace with our information im-

plosive world society. Our "Prometheus Project", as
 Gerald Feinberg states we must have, is to look to our
 long range goals. Our goals with our communicative
 tools must be for ourselves and future selves that will be
 exploring deep space with every imaginable creative po-
 tential that we can bring to the dawn of our mentally
 operated machine cultures. The cyborgs are com-
 ing let's journey with them in space.

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