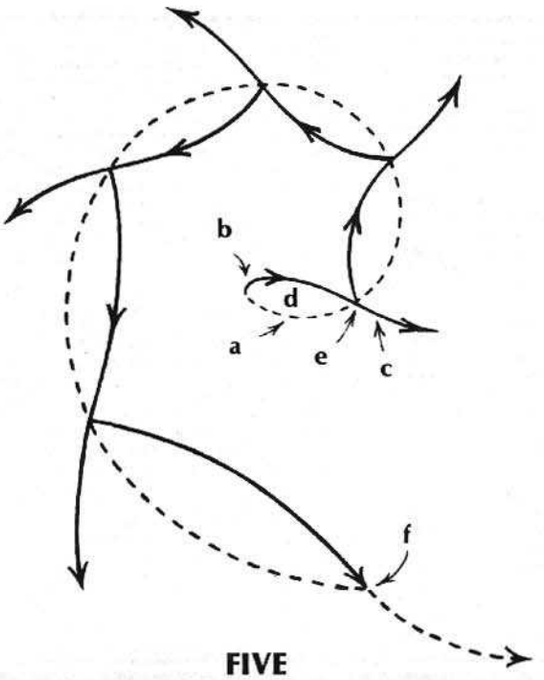
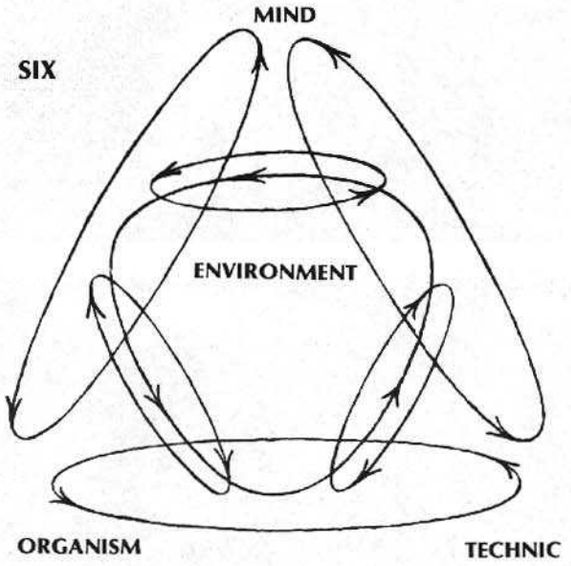
by Frank Gillette



FIVE

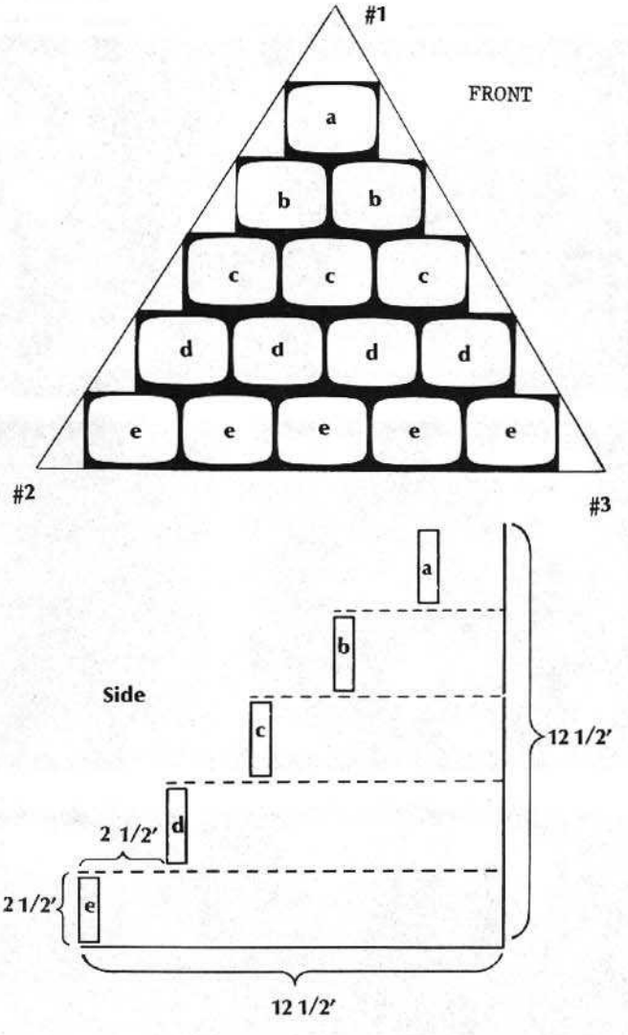
Floor plan: Fifteen monitors inset in the corner of a rectangle twelve and a half feet, in width, height and depth, measured from the five monitors at its base (floor level). Three wide angle, variously ranged, cameras. #1 mounted atop the apex monitor, #2 & #3 mounted six feet parallel to the floor, at each end of the base. Each camera feeds a real-time/four-level-delay loop, thus: *a*, real time, the present. *b*, three seconds delay (from the present), *c*, nine seconds delay (from the present), *d*, fifteen seconds delay (from the present) and e, eighteen seconds delay (from the present). The total program (a through e simultaneously) switches feed from cameras (#1, 2, 3) every six seconds.



FOUR

The principle characteristic of a self-regulating system is the presence of a control loop whereby system comportment may be modified on the basis of information inputs regarding performance and the comparison of performance with a criterion value. The control loop may be a "closed loop" existing within the boundaries of the system, or it may be an "open loop", in which part of the control information flow takes place outside the system boundary.
Charles R. Dechert

a: time, simultaneous duration of temporal processes (measured relatively by an organism or other self-regulating system).
b: contextual threshold, the closed loop, margin of behaviour.
c: interactive threshold, the open loop, feedforth.
d: paradigm, source of *criterion value* directing *c*.
e: interface, interval of discontinuity.
f: the present as interface.



Editorial Note: Frank Gillette's book, Between Paradigms will be published soon by Gordon and Breach.