

AUGMENTING



Performance during "Happenings"

METHODOLOGY

The methods, procedures, strategies, etc., with which an individual organizes his goal-centered (problemsolving) activity.

- Augmenting human intellect
Douglas Engelbart

USER AND SYSTEM

"Thus the distribution of power between user and system is not just a technological issue but a social and political issue as well."

- 'Happenings' in the New York scene
Allan Kaprow

AUTOMATIZED DIALOGUE

"The artistic material of interactive art is the automatized dialogue between program and user. Interactive artworks provide a critical analysis of the automatized communication that is replacing interhuman relationships in more and more social fields."

- 'Happenings' in the New York scene
Allan Kaprow

HUMAN



Performance during "Happenings"

LANGUAGE

The way in which the individual parcels out the picture of his world into the concepts that his mind uses to model that world, and the symbols that he attaches to those concepts and uses in consciously manipulating the concepts ("thinking").

- Augmenting human intellect
Douglas Engelbart



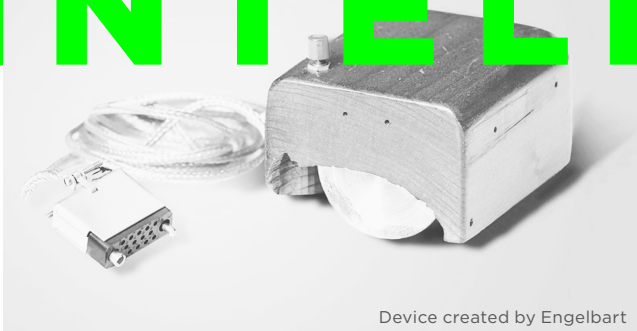
Performance during "Happenings"

INTELLECT

PROBLEMS x ABILITY

"The difficulty of mankind's problems was increasing at a greater rate than our ability to cope."

- Augmenting human intellect
Douglas Engelbart



Device created by Engelbart

ARTIFACTS

Physical objects designed to provide for human comfort, for the manipulation of things or materials, and for the manipulation of symbols.

- Augmenting human intellect
Douglas Engelbart

SOLUTIONS

"By 'augmenting human intellect' we mean increasing the capability of a man to approach a complex problem situation, to gain comprehension to suit his particular needs, and to derive solutions to problems."

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SUMMARY

Allan Kaprow questioned, through his performances, the transformation of human relations with artifacts, languages, methodologies and trainings. For Engelbart, the population was rising rapidly, but its problems complexity was growing even faster. "Augmenting human intellect" would then be a pursuit for an enlightened society with a reasonable approach and some plausible benefits.

TRAINING

The conditioning needed by the human being to bring his skills in using Means 1, 2, and 3 to the point where they are operationally effective.

- Augmenting human intellect
Douglas Engelbart



Devices created by Engelbart