INTELLIGENTE AMBIENTE - CYBER ART

PETER WEBEL

Intelligent ambients - cyber art

from a natural, self-organising environment towards an artificial environment populated by artificial intelligence, from a passive surrounding towards an interactive partner. The interactive artworks work with Cyber art on up to the intelli-
gent agents of the future, those all-comprehen-
sive, network-based, artificial, intelligent environ-
ments which emerge from the present digital Man-machine-media interfaces, from intelligent product ensembles and artificial protheses.

They also throw new light on the evolution of technology, for they show that, unknown to ourselves, we are always handicapped and that we keep pushing outwards the boundaries of technology in order to replace or strengthen missing or weak functions of our natural organs. The handicapped person, living with the aid of techni-
cal prostheses, thus becomes a robot, a model figure in the avant-garde of design and of the technological revolution.

The selection of works shows visible pictorial worlds which react with the observer, refresh-
inging hidden functions, but also visible mate-
rials worlds. The observer, moving through this exhibition, whose design is gratefully acknow-
ledged, is by Forrester Armsley, hears the sounds of the future. Psychocapes and lenticulare, furni-
turescapes and chrysanths blend, while more by dint of the presence of the viewer, the sugges-
tions are part of the organism, the objects have a fuzzy border with their environs. Borderline of the objects, fuzzy logic of the organization, precision of the vague, and co-variance of the objects determine the aesthetic experience. This stimulation of consciousness with the aid of artif-
cial senses and interfaces dissolves the borders of the environment and transforms the aesthetic experience into a cognitive one. With variable positions of the observer, variable zones of inter-
section with the world, variable layers of vi-
ability, the conditions of postmodern life become overpowered and can be experienced with an almost fortuitous clarity.