

Mankind today seems to find itself in new era in context of information technologies. Following the era of industrial revolution with its stress on "the more is, the better is", now the subtle, complex and multi-meaningful era of information technologies seems to take over.

We seem to see general increase of stress on cognitive actions of mental modelling, requiring some cognitive competence, like ability to deal with symbols.

Intellective skills are not equally distributed in population, and having said that we can see there is a space for new hierarchies.

Digital information processing seems to be more detached from direct sensory feelings. The experience is thus not any more gained by repeated exposure to known sensory-physical procedures, but it is gained by own private ideation and by symbolic action of mind.

These kinds of thoughts bring with them number of philosophical and ethical questions, requiring to redefine for example What is the nature of human. Is it, that by developing new tools based on electronic technologies, which can exceed traditional natural means, mankind is creating new world of such complex way, that it will have difficulties to deal with it?