

## Blurring of the human and the artificial. A conceptual clarification

Ao.Univ.Prof.i.R. Dr.phil. Wolfgang Hofkirchner  
GSIS – The Institute for a Global Sustainable Information Society  
Steinbrechergasse 15  
1220 Vienna

Due to certain progress made in AI and related fields it is a common agreement of facing a blurring of the human and the artificial. This presentation will argue that this agreement is rather one that pertains to anthropomorphic notations when dealing with computers and computer-based devices than one that is justified by engineering results. In fact, the language used to describe mechanic functions hides what ontologically goes on and how the autonomy of humans can be endangered.

The clarification intended here uses Rafael Capurro's distinction between agents and patients and translates it into a distinction between self-organising systems and non-self-organising entities.

One important question is how the "coupling" of self-organising systems with non-self-organising entities can be conceptualised. It will be argued that the "merger" will not provide a new quality beyond humans (social systems) and machines but a new quality within the scope of the first only. It's, in principle, a social system that differs by the usage of technology. However, if designed the wrong way, the qualitative change can be detrimental to the whole social system. This is the case when the artificial restricts the autonomous capability of the human.

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