Intelligence, Artificial Intelligence, and Wisdom in the Global Sustainable Information Society. Clarification of concepts

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The concept of the Global Sustainable Information Society sums up the necessary conditions that need to be met if the challenges to the continued existence of humanity on Earth shall be successfully tackled. Societies are seen as social systems the further development of which in times of global challenges need a transformation (metasystem transition) such that they become elements of a higher-order system that expresses a new state of human co-operation. That state would allow for keeping the self-inflicted systemic dysfunctions below a threshold that threatens with self-annihilation.
Intelligence, AI and wisdom are deemed different manifestations of informational capacities. It will be argued that
– intelligence is a property inherent in any self-organising system (agent), that
– wisdom is the highest product of intelligence that social systems and actors share, and that
– AI is a non-agential (not self-organising) extension of social systems and actors that needs to be designed so as to support wisdom, that is, to enable new synergy for social systems and actors but not constrain them and undermine their autonomy.

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