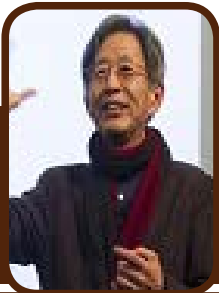


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Possibility of extended self for exploring creative excellence

The extended self-conception was first discussed about 20 years before (Hidano (2002), Hidano and Muto (2006)) and has attracted an attention from various fields of studies including applied physics. Unlike to western world individualism, we proposed a united self not only within our body and mind and also multiple individuals as an extended

self. After showing the results of game theoretic theorem to identify the conditions to make an extended self, we argue how the extended self can be especially formulated in a collective art making performance by taking several experiments. We discuss the possibility to utilize this conception to promote innovation in applied sciences.

Biography

Noboru Hidano was born in Tokyo, 1949. He is Professor Emeritus, Tokyo Institute of Technology, Special Researcher, Ecological and Environmental Economics Research Unit, Meiji University, Tokyo and Former Dean of The Graduate School of Decision Science and Technology, Tokyo Institute of Technology. Ecological Economist and advocator of extended self. The author of "Economic valuation of the environment and public policy" (Edward Elgar)

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