

PARTICIPANT FORM for the SUMMER SCHOOL
Constructivism and Enaction
A new paradigm for Cognitive Science

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I. – SITUATION

Status : lecturer

University/ Laboratory : Ecole Nationale d'ingénieurs de Brest/Laboratoire d'Informatique des **SY**stèmes **Complexes**

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Special information(s) (article, scientific responsibility, participation to research projects, other...) :

III. – RESEARCH THEME

key words : artificial intelligence, virtual reality, autonomous agents, machine learning, virtual environment for training.

The key idea of the “Centre Européen de Réalité Virtuelle” (Virtual Center for Virtual Reality) is the use of virtual reality for the studie of complex systems with human interaction.

In this context, I work on simulations of autonomous agents interacting with human users. I'm interesting on artificial enaction.

III. – VIDEOS AND EXPERIMENTAL MATERIAL

Moments of relaxation might be the occasion to share and show original scientific video documents (not too long) or experimental material (which could be used by all the participants). A video party and an experimental demonstration session have been planned. Could you indicate video or experimental material you would like to present.

Videos :

Experimental demonstration :