

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

FIRSTNAME : STEWART

NAME :



I. – SITUATION

Status : University teacher Research scientist Thesis student Post-doc Other :

University/ Laboratory : COSTECH, Université de Technologie de Compiègne, France

Website labo/perso : <http://www.utc.fr/gsp/>

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

European Network of Excellence “Enactive Interfaces” <https://www.enactivenetwork.org/>

III. – RESEARCH THEME

Please indicate briefly (10 lines max) your themes of research, and 4 or 5 key words

My general area of interest is the conjoint epistemology of biology (Fundamental Theory of Life) and cognitive science (the paradigm of enaction). More specifically, I work on modelling the dynamics of the perception-action loop, and the conditions under which a “world” is brought forth in the lived experience of the subject.

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 : Sensory substitution (Malika Auvray)

Change blindness

Experimental demonstration :