

PARTICIPANT FORM for the SUMMER SCHOOL

Constructivism and Enaction

A new paradigm for Cognitive Science

FIRSTNAME : François

NAME : Calatayud



I. – SITUATION

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

University/ Laboratory : INRA CEFS

Website labo/perso : en construction

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

III. – RESEARCH THEME

I have been recruited at the INRA three years ago as a research scientist specialised on animal behaviour and cognitive approaches (more particularly in the framework of enaction). My research aims at describing what may make sense for roe-deers in relation with depredations they may cause in forestry. In this sense, the main interest of enaction for me lay in its phenomenological roots that reinsert subjectivity from where objectivist ethology and behaviorism tried to drive it off. In the manner of the observer subjectivity, the subjectivity of the observed individual has been long set aside in behavioural studies, as in behavioural ecology that directly inherited the objectivist ethology principles. Nevertheless, some approaches try to question this subjectivity understood as the enaction of a “phenomenal world”, an *umwelt*. Thereby, the interest for the structure of behaviour and for its context may be of first interest as suggested by Buytendijk and Merleau-Ponty and as can be found in Varela’s writings.

Key-words: subjectivity, phenomenology, umwelt, behaviour

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 :