

Explanatory Practices: Interaction, Dialogues, and Cognitive Processes

Place: CFCUL, Lisbon, Portugal

Date: 15-16 February 2018

The aim of this workshop is to stimulate an interdisciplinary discussion about explanatory practices, whether it be from the perspectives of logic, argumentation, linguistics, cognitive sciences, epistemology, philosophy of science, philosophy of mind. On the one hand, explanatory practices can be understood in relation to specific personal actions; that is, actions by means of which a cognitive agent produces explanations to surprising or complex facts, but also actions by means of which he makes uses of such explanations. For example, abductive reasoning can be perceived as an act by means of which such explanations are sought, but also in which they are used in further reasoning. On the other hand, explanatory practices can be understood in the context of dialogues and intersubjective interaction; that is, as a context of communication in which explanations are shared with other cognitive agents, or even the context in which such explanations arise. E.g. in dialogical logic, validity is explained in terms of argumentative interaction. Proposals broadly related to these topics, including formal and informal approaches, dialogues, interactive models, linguistic models, abductive reasoning, clinical reasoning, creative process, methodology of science, generation and use of hypotheses in general, among others, are welcome.

The accepted papers are expected to give a 30 min presentation followed by 15 min discussion.

Proposals of one page max. should be sent to fontaine.matthieu@gmail.com before **7 January 2018**.