COMPUTATIONAL APPROACHES TO THOUGHTS AND ACTIONS

This track encompasses the analysis of the interconnectedness of thoughts and actions from a computational as well as from the philosophical point of view. Philosophical criticism forced a broader understanding how thoughts and actions work in a synthesis. Developments towards the "embodied mind" led to a variety of new concepts that pay tribute to interconnected mind and action.

Welcome are contributions which focus on the philosophy of mind, ontology and those which stress the interconnection of thoughts and actions in any kind, for example:

Philosophical approaches:
- Philosophy of Mind
- Philosophy of Action
- Mind-Body-Problem
- Embodiment - Disembodiment
- Interconnectedness Knowing and Acting
- Implicit and explicit, propositional and practical knowing

Methodological approaches:
- Ontologies
- Ontologies of actions
- Logic as action
- Action types and Action schemes

Representational approaches
- Social Computing
- Physical Computing
- Embodied Interaction
- Context dependencies of knowing and acting
- Representations of thoughts and actions
- Modeling facts and events

History of computational approaches to mind and action

For questions or more information, please contact:
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www.upb.de/philosophie-und-informatik/

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