

WORKSHOP

Collective intentionality: bringing together perspectives from philosophy, psychology and economics

Convenors: Dr. Elisabeth Pacherie (Paris) and Prof. Dr. Hannes Rakoczy (Göttingen)

April 2 - 4, 2013

Tuesday April 2, 2013

14.00 Welcome Addresses by ZiF and the convenors

14.15 - 18.15 **Session 1: Early forms of shared intentionality in human ontogeny**

- Steven Butterfill (Warwick University): Shared Agency with parallel planning
- Hannes Rakoczy (University of Göttingen): The early development of collective intentionality
- Monika Keller and Azurra Ruggeri (MPI Berlin): The norm-action gap: different perspectives on collective intentionality
- Natalia Montinari (MPI for Economics, Jena): Fairness and Cheating in Children (preliminary)

15.45 - *coffee break* -

18.15 *Dinner at ZiF*

Wednesday, April 3, 2013

9.00 - 13.00 **Session 2: The cognitive deep structure of shared intentionality**

Questions and Topics:

This session aims at reporting and reviewing empirical work on the cognitive structure of shared intentionality in experimental psychology and cognitive neuroscience. In particular, the relation of cognitive processes and structures in shared intentionality and those in individual intentionality will be discussed with an eye to the philosophical question whether shared intentionality is reducible to individual intentionality.

- Speakers:**
- Mattia Gallotti (Jean Nicod Institute, Paris): Social Interaction, Shared Intentionality and the We-Mode
 - Cristina Becchio (University of Turino): Intention in action: from moving bodies to interacting minds

- Natalie Sebanz (Central European University, Budapest): Joint action (preliminary)
- Leo Schilbach (University of Köln): Let's look at this together: The neural correlates of joint attention

10.30 - coffee break -

13.00 - lunch break -

14.00 - 18.00 **Session 3: The nature and role of commitments in joint action**

Questions and Topics:

This session aims at discussing theoretical claims on the nature and role of commitments in joint action and at confronting them to empirical work in psychology and behavioral economics. In particular the strong claim that joint commitment is constitutive of shared agency and engages a unique form of social normativity will be discussed and contrasted with the weaker claim that the function of joint commitments is to make agents mutually predictable to their partners and that joint commitments may only be needed when mutual predictability cannot be ensured by other means.

- Speakers:**
- Hans-Bernhard Schmid (University of Vienna): Plural self-awareness
 - David Schweikard (University of Münster): Interaction vs. co-action: A central distinction in the Theory of Sociality
 - Elisabeth Pacherie (Jean Nicod Institute, Paris): Commitments and coordination in joint action
 - Christophe Heintz (Central European University, Budapest): Mind-directed preferences

15.30 - coffee break -

Dinner downtown (self-paid)

Thursday, April 4, 2013

9.00 - 11.00 **Session 4: the role of social norms in cooperation and coordination**

Questions and Topics

Evidence from behavioural economics indicates that agents often engage in cooperative behaviour in situations where classical game theory predicts they should behave selfishly and may coordinate successfully without necessarily engaging in iterative reasoning. This session aims at discussing the role of social norms (fairness, reciprocity, trust) and of collective representations and conventions in enabling coordination and cooperation, their development in ontogeny and their possible limitations.

- Speakers:**
- Sacha Bourgeois-Gironde (Jean Nicod Institute, Paris): Is there anything fundamentally prosocial in cooperative behaviour?
 - Claudia Keser (University of Göttingen): Social norms and cooperation among heterogeneous agents: lessons from experimental economics

10.30 - coffee break -

11.15 - 13.00	Session 5: Round table
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Questions and topics:

The aim of the round-table will be to take stock of the points of theoretical convergence and divergence resulting from this confrontation of philosophical, psychological perspectives during the workshop, to assess the degree of complementarity of these approaches and to identify prospective avenues of cross-disciplinary research that could contribute to further bridge these perspectives.

13.00	Snack / Departure
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