

**UNIVERSITY OF ROME "TOR VERGATA"
LA NUOVA CRITICA**

**INTERNATIONAL COLLOQUIUM
ON**

**Conceptual Structures and Categorial Perception.
The Emergence of Order in Human Cognition**

May 28-29, 2004

May 28

- 14.00 A. Finazzi Agrò (Rector of University of Rome "Tor Vergata"):
Address to participants
- 14.15 H. Atlan (University of Paris) :
Emergence of goals in intentional self-organising systems.
- 15.00 Discussion
- 15.15 S. Gozzano (University of l'Aquila) :
Intentionality: past and present of a concept.
- 16.00 Discussion
- 16.15 L. Fogassi (University of Parma) :
Action goal representation and action understanding in the cerebral cortex.
- 17.00 Discussion
- 17.15 End of session

May 29

- 9.30 S. Zeki (University of London) :
The theory of micro-consciousnesses.
- 10.15 Discussion
- 10.30 D. Parisi (Consiglio Nazionale delle Ricerche) :
Mind's three worlds.
- 11.15 Discussion
- 11.30 A. Borghi (University of Bologna) :
The body's contribution to object concepts: why sensorimotor and
cognitive processes cannot be separated.
- 12.15 Discussion
- 12.30 A. Di Ferdinando (University of Padova) :
Actions as invariant internal activation patterns.
- 13.15 Discussion
- 13.30 Lunch
- 15.00 A. Carsetti (University of Rome "Tor Vergata") :
Emergence of meaning and natural order in visual cognition.
- 15.45 Discussion
- 16.00 G. Longo (Ecole Normale Supérieure, Paris) :
Complexity Theory and computability.
- 16.45 Discussion
- 17.00 Concluding Remarks
- 17.30 End of session

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