



Workshop

Abstract Concepts differ: Numbers, Emotions and Dangerous Things

This informal workshop brings together researchers interested in the origin and cognitive representation of abstract knowledge. We will discuss current theories, novel methods and promising ideas, with a view towards fostering collaborations. Questions to be addressed include: In what way are numbers special? How does interoception inform abstract knowledge? What are the roles of language and sociality? Which methods promise valid answers?

Program

9.15 Welcome from Renata Tambelli (Head of Department)

9.30-10.30 Linguistic and social experience and abstract concepts

Anna Borghi: Words As social Tools: abstract concepts as dangerous things

Laura Barca: Toward a speech-motor account of the effect of Age of Pacifier Withdrawal

10.45-11.45 Numbers as special abstract concepts

Fabrizio Doricchi: The space-number association in the damaged and the healthy brain

Samuel Shaki & Martin Fischer: Arithmetic heuristics and biases suggest embodied number concepts

12.00-13.00 Other kinds of abstract concepts

Caterina Villani: Italian norms for different kinds of abstract concepts on multiple dimensions.

Chiara Fini: Abstract Concepts: mechanisms implicated in their processing and the effect of ownership on the environment representation

Claudia Mazzuca: Is *gender* an abstract concept? Insights from a free-listing task.

Lunch

14.30-15.15 Abstract concepts and languages

Claudia Scorolli: Abstract and concrete language in bimodal bilingualism

Claudia Gianelli: Is embodied cognition bilingual? Implications for the study of concrete and abstract concepts

15.45-17.15 Interoception, bodily self and abstract concepts

Alessandro Monti: Abstract and concrete concepts of the human bodily self

Giusi Porciello: Increased interoceptive awareness in pregnancy and its relationship with body image dissatisfaction and depressive symptoms

Luca Tummolini: My precious! The embodied basis of object ownership

17.15-18.00 General Discussion and future steps

Social Gathering (time and venue TBA)