



Università degli Studi di Cagliari
Dipartimento di Pedagogia, Psicologia, Filosofia

FACOLTA' DI STUDI UMANISTICI
DIPARTIMENTO DI PEDAGOGIA, PSICOLOGIA, FILOSOFIA
DOTTORATO IN FILOSOFIA, EPISTEMOLOGIA
E STORIA DELLA CULTURA

Giovedì 7 aprile, ore 16.00, aula 16

Il Prof. Dr. **Matthias Schirn**
(Munich Centre for Mathematical Philosophy,
Ludwig-Maximilians-Universität München)

terrà una lezione intitolata:

SECOND-ORDER ABSTRACTION AND SELF-EVIDENCE

Abstract In this talk, I analyze several aspects of Frege's paradigms of second-order abstraction: Axiom V and Hume's Principle. The issues dealt with include self-evidence and epistemic (non-)triviality with particular emphasis on Axiom V, Frege's attitude towards Axiom V before and after Russell's discovery of the contradiction, as well as the possible role and the status of Hume's Principle in the face of Russell's paradox. In the central part, I pursue a threefold aim: (a) to shed new light on the connection between Frege's way of introducing the primitive function-names of his logical system and the requisite self-evidence of his axioms in whose expression such a function-name occurs; (b) to analyze the semantic nature of the formal linguistic expression of Axiom V, and (c) to examine the conflict between the requirements of self-evidence and real epistemic value or genuine knowledge arising inevitably and invariably from Fregean abstraction principles, if they are singled out as axioms of a theory *T*.

Tutti gli interessati sono invitati a partecipare.