Grupo de Investigación UCM Métodos de Inferencia Causal y Representación Científica

Complutense Research Group

Methods of Causal Inference and Scientific Representation

## Francesca Pero

(University of Florence / Complutense University)

"50 Years of Semantic View: An Assessment of its Success"

Martes, 21 de mayo de 2013, 12:00 hrs Tuesday, 21st May 2013, 12:00 hrs

Seminario del Departamento de Lógica y Filosofía de la Ciencia. Facultad de Filosofía, Edificio "B". Universidad Complutense de Madrid.

Asistencia Libre / Free Entrance

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Francesca Pero (Florence / Complutense): "50 years of the Semantic View: An Assessment of its Success"

Abstract: The Semantic View of Scientific Theories, although quite recent as an account, is nowadays conceived as the orthodoxy on the structure of scientific theories. I argue in favor of the following claims as reasons for its success: the semantic view (i) provides a realistic answer to the right question: what is a scientific theory?, (ii) provides such an answer in the correct manner, i.e. remaining epistemologically neutral; (iii) acknowledges scientific practice as crucial for dealing with (i) and (ii).