

History of Logic

12/11/2013 - 4/02/2014 10h - 12h30
Université Paris Diderot, bâtiment Condorcet*

Séminaire et cours par Pr Paul THOM
(The University of Sydney)

mardi 12 novembre 2013, salle Rohko, 412B

The science and art of logic.

Aristotle's views about what he was doing in the different books of the *Organon*.
Alexander of Aphrodisias on the status of logic. Logic as practised by Avicenna.
Robert Kilwardby on logic as a linguistic study, and its differences from rhetoric.
Modern views about logical truth and the status of logical norms.

mardi 3 décembre, salle Rohko, 412B

The syllogism.

Aristotle's definition of the syllogism as expounded by Alexander, Averroes
and Kilwardby. The syllogism versus dialectical reasoning. The flaws
in syllogistic reasoning discussed in Book II of the *Prior Analytics*.
Bolzano, Smiley and Priest on the formal analysis of the syllogism.

mardi 7 janvier 2014, salle Mondrian, 646A

The logic of categorical propositions – I.

The semantics of Aristotelian assertoric and modal propositions according
to modern predicate-logic (Nortmann). Malink-style term logics. Application
of this type of analysis to the logic of Avicenna and his successors.

mardi 4 février, salle Mondrian, 646A

The logic of categorical propositions – II.

The analysis of assertoric and modal propositions in Kilwardby and his successors.
The distinction between habitual and actual predications. The distinction
between syllogistic and non-syllogistic inferences.

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PARIS DIDEROT
PARIS 7

Bâtiment Sophie Germain

Bâtiment Lamarck A

Bâtiment Lamarck B

Bâtiment Olympe de Gouges

Bâtiment Lavoisier

Bâtiment Buffon

Les Grands Moulins

Bâtiment Condorcet

Halle aux Farines



rue Hélène Brion

4e étage / 4th floor

ASCENSEUR du hall principal
LIFT main hall

ascenseur
lift

passerelle en plein air
iron bridge

412B

bâtiment / building A

bâtiment / building B

4, rue Elsa Morante main entrance

Seine

rue Alice Domond et Léonie Duquet

