

# 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 predication. The distinction  
between syllogistic and non-syllogistic inferences.

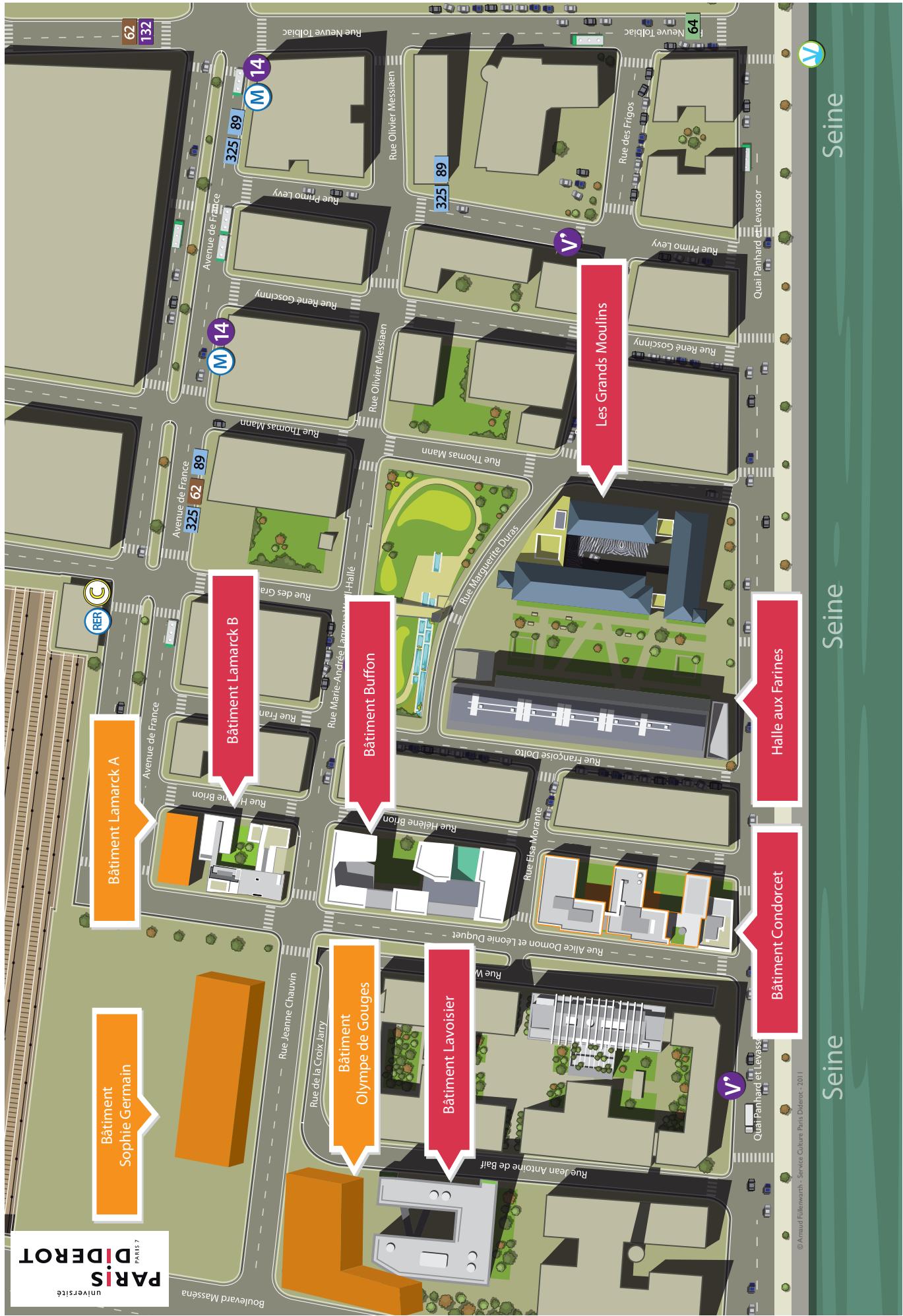
Organisé par Ahmed Hasnaoui (SPHERE-CHSPAM)

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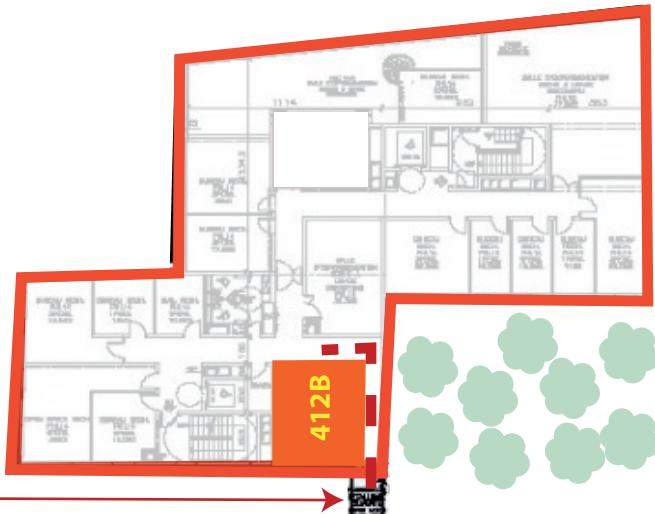
rue Hélène Brion



Seine

4e étage / 4th floor

passerelle en plein air  
iron bridge



bâtiment / building B

ascenseur  
lift



bâtiment / building A

4, rue Elsa Morante main entrance

rue Alice Domond et Léonie Duquet