

A [workshop](#) in Amsterdam (December 7-8 2010) entitled "From cognitive science and psychology to an empirically-informed philosophy of logic" will bring together logicians, philosophers, psychologists and cognitive scientists to discuss the interface between cognitive science and psychology, on the one hand, and the philosophy of logic on the other hand. More specifically, we wish to investigate the extent to which (if at all), and in what ways, experimental results from these fields may contribute to the formulation of an empirically-informed philosophy of logic, taking into account how human agents, logicians and non-logicians alike, in fact reason.

Confirmed speakers and tentative titles:

Johan van Benthem (logic - University of Amsterdam): Opening

David Over (psychology - Durham): "New paradigm psychology of conditionals"

Michiel van Lambalgen (logic and philosophy - University of Amsterdam): "Logical form in cognitive processes"

Helen de Cruz (philosophy - Leuven University): "Animal logic, an evolutionary perspective on deductive reasoning"

Rafael Nuñez (cognitive science - UC San Diego): "Towards a cognitive science of proof"

Francis Jeffrey Pelletier (cognitive science, philosophy, linguistics - Simon Fraser University): "Reasoning with generic information"

Catarina Dutilh Novaes (philosophy - University of Amsterdam): "Formal languages and the extended mind"

We invite submissions of two-page abstracts (roughly 1000 words) from young researchers and graduate students as well as senior researchers, working in philosophy, psychology, cognitive science and logic. We aim at having a multi-disciplinary line-up of contributed papers. Submission deadline: June 20th 2010; Notification of acceptance: July 23rd 2010. See the workshop's [website](#) for further details.