

## Scuola di Psicologia

Per interessamento della Prof.ssa Sara Mondini, venerdì 15 Marzo 2019, ore 12.00, presso

l'Aula T3, Centro Linguistico di Ateneo, in via Venezia 16



## RAFFAELLA RUMIATI

International School of Advanced Studies (SISSA) - Trieste

Professor in cognitive neuroscience, director of the Neuroscience and Society Laboratory, she has been investigating the relationship between the brain, cognition and behaviour in healthy individuals as well as in brain/damaged patients. She was the recipient of the "von Humboldt Foundation" Bessel Prize in 2003, and of the Women in Cognitive Science Mentorship Award in 2006. Author of up to 100 research articles, editor of international journals, she gave about 100 invited talks in Italy and abroad, and she spent several working periods abroad.

will deliver the talk

## Factors, such as gender, contributing to individual differences in cognitive neuroscience

In this lecture, the main issues concerning human sex/gender differences in cognitive neuroscience will be discussed. After providing a definition of what a sex/gender difference is, I will review the more enduring differences concerning the brain and cognition. More importantly, I will explain the reasons why this literature should be handled with care. This field tends to publish only positive results and presents methodological limitations. Above all, it is important to abstain from over interpreting eventual sex differences. I will also refer to the debate on the differences as originating from nature versus nurture.