

New horizons of brain dynamics and art

Guiomar Niso

Laboratory of Cognitive and Computational Neuroscience

Facultad de Informática

Sala de Grados - Viernes 15 de Diciembre de 2017 - 15:00

Entrada libre hasta completar el aforo

Resumen:

This talk will present the latest advances on neuroscience in terms of its relations with how the human brain processes art. The dynamics of how the brain works and how different stimuli are processed by the neurological system will be presented and discussed. The relation with the underlying phenomena involved in the creative process will also be explored.

Sobre Guiomar Niso:

Dr. Niso is AXA Postdoctoral fellow at the Center for Biomedical Technology (CTB), Universidad Politécnica de Madrid (UPM). She received her PhD in Biomedical Engineering with European Mention at CTB, and has worked as a researcher in the Max-Planck-Institut für Hirnforschung (Max Planck Institute for Brain Research) in Frankfurt am Main (Germany) and the Netherlands Institute for Neuroscience in Amsterdam. She is currently working in finding early indications of Alzheimer. Dr. Niso has been awarded several grants and prizes.