

SFX 2014 – Serial effects in perception: prediction, priming and adaptation – Workshop

Pisa, 11th -12th December 2014



Recent studies show that perception is driven not only by the stimuli currently impinging on our senses, but also by the immediate past history. The current studies show that perception most often is dragged towards the past stimulus history. This feature, which is reminiscent of priming, is an optimizing strategy in an environment where things change slowly over time and the future is correlated with the present.

However this opens the question as to when it is beneficial to assume continuity between past and present and when is it beneficial to emphasize any differences between past and present, as occurs with sensory adaptation. The workshop aims at encouraging discussion in the field gathering more than 10 distinguished researchers worldwide. The workshop begins on Thursday the 11th in the afternoon and ends Friday 12th in the evening. The meeting will be hosted in the Seminar room of the Institute of Neuroscience - CNR in Pisa.

Serial Effects Workshop

Written by PisaVisionLab

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Confirmed speakers are:

Geoff Boynton, David Burr, Gianluca Campana, Marco Cicchini, Floris de Lange, József Fiser, Peter Foldiak, Aldo Genovesio, Árni Kristjánsson, Larry Maloney, Pascal Mamassian, Isabelle Mareschal, Lars Muckli, Samuel Solomon, Peter Thompson, David Whitney

Here is the programme ([PDF](#)) and the abstract book ([PDF](#))

Here there are a [large map](#) and an enlargement of [Pisa City Center](#) . A zoomed version of CNR premises can be found [here](#)

For travel and accomodation, visit the following links: <http://www.pisa-airport.com/> and <http://www.hotelleonardopisa.it/azienda.aspx?idm=12&idl=2>

Wi-fi connection with [Eduroam](#) login will be available on the workshop premises and in the lab.

For any detailed information contact us ([David Burr](#) , [Guido Marco Cicchini](#)).