

Resource Summary Report

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Computational and Systems Neuroscience 2011

RRID:SCR_008459

Type: Tool

Proper Citation

Computational and Systems Neuroscience 2011 (RRID:SCR_008459)

Resource Information

URL: <http://cosyne.org>

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Description: The annual Cosyne meeting provides an inclusive forum for the exchange of experimental and theoretical/computational approaches to problems in systems neuroscience. The first Cosyne meeting, held in 2004 at Cold Spring Harbor Laboratory, drew over 350 participants. Since 2005, the meeting has been held in Salt Lake City, Utah. It has attracted a growing number of participants, from nearly 400 in 2005 to over 500 in 2010. To encourage interdisciplinary interactions, the main meeting is arranged in a single track. A set of invited talks are selected by the Executive Committee, and additional talks and posters are selected by the Program Committee, based on submitted abstracts. Cosyne topics include but are not limited to: neural coding, natural scene statistics, dendritic computation, neural basis of persistent activity, nonlinear receptive field mapping, representations of time and sequence, reward systems, decision-making, synaptic plasticity, map formation and plasticity, population coding, attention, computation with spiking networks. Sponsor. Thanks to the generosity of The Gatsby Charitable Foundation, of Qualcomm Incorporated and of Brain Corporation, up to 40 travel grants will be available to support student and postdoc participation in the main Cosyne meeting.

Synonyms: Computational and Systems Neuroscience

Resource Type: data or information resource, portal, topical portal

Resource Name: Computational and Systems Neuroscience 2011

Resource ID: SCR_008459

Alternate IDs: nif-0000-30389

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260815T182347+0000

Ratings and Alerts

No rating or validation information has been found for Computational and Systems Neuroscience 2011.

No alerts have been found for Computational and Systems Neuroscience 2011.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

De Schutter E, et al. (2008) Why are computational neuroscience and systems biology so separate? PLoS computational biology, 4(5), e1000078.