

Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

NEST Initiative

RRID:SCR_020978

Type: Tool

Proper Citation

NEST Initiative (RRID:SCR_020978)

Resource Information

URL: <https://www.nest-initiative.org>

Proper Citation: NEST Initiative (RRID:SCR_020978)

Description: Incorporated as non-profit member based organization promoting scientific collaboration in computational neuroscience. Advances computational neuroscience by pushing limits of large scale simulations of biologically realistic neuronal networks.

Synonyms: Neural Simulation Technology Initiative

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

Keywords: Computational neuroscience collaboration, member based organization, large scale simulations, biologically realistic neuronal networks

Resource Name: NEST Initiative

Resource ID: SCR_020978

Record Creation Time: 20220129T080353+0000

Record Last Update: 20260728T043613+0000

Ratings and Alerts

No rating or validation information has been found for NEST Initiative.

No alerts have been found for NEST Initiative.

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 [nidm-terms](#) .

Liu J, et al. (2021) How Neuronal Noises Influence the Spiking Neural Networks's Cognitive Learning Process: A Preliminary Study. Brain sciences, 11(2).