Resource Summary Report

Generated by RRID on Aug 5, 2026

NIPS - Neural Information Processing Systems Conference

RRID:SCR_001998
Type: Tool

Proper Citation

NIPS - Neural Information Processing Systems Conference (RRID:SCR_001998)

Resource Information

URL: http://nips.cc/

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Description: The Neural Information Processing Systems (NIPS) Foundation is a non-profit corporation whose purpose is to foster the exchange of research on neural information processing systems in their biological, technological, mathematical, and theoretical aspects. Neural information processing is a field which benefits from a combined view of biological, physical, mathematical, and computational sciences. The primary focus of the NIPS Foundation is the presentation of a continuing series of professional meetings known as the Neural Information Processing Systems Conference, held over the years at various locations in the United States and Canada.

Synonyms: NIPS

Resource Type: knowledge environment, training resource, meeting resource

Keywords: algorithms, applications, artificial intelligence, brain, brain imaging, cognitive science, demonstrations, human, information processing, learning, methods, models, neural, neural computation, neuroscience, optimization, papers, poster, robotics, signal processing, speech, theory, tutorial, vision, visual processing

Resource Name: NIPS - Neural Information Processing Systems Conference

Resource ID: SCR_001998

Alternate IDs: nif-0000-10786

Record Creation Time: 20220129T080210+0000

Record Last Update: 20260805T044031+0000

Ratings and Alerts

No rating or validation information has been found for NIPS - Neural Information Processing Systems Conference.

No alerts have been found for NIPS - Neural Information Processing Systems Conference.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 48 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Dannebaum R, et al. (2025) Digital PCR Assay Utilizing In-Droplet Methylation-Sensitive Digestion for Estimation of Fetal cfDNA From Plasma. Prenatal diagnosis, 45(4), 500.

Zhan X, et al. (2025) Contextual factors associated with neonatal pain responses: clinical observational study. Frontiers in pediatrics, 13, 1508320.

O'Reilly D, et al. (2025) The management of COVID-19 in prisons - the case of Northern Ireland. Health & justice, 13(1), 40.

Midhet F, et al. (2025) Trends in the levels, causes, and risk factors of maternal mortality in Pakistan: A comparative analysis of national surveys of 2007 and 2019. PloS one, 20(1), e0311730.

Sayed S, et al. (2025) Comparing the effects of vein finder technology and traditional venipuncture on pain and behavioural states in preterm infants: a quasi-experimental study. BMJ paediatrics open, 9(1).

Ding P, et al. (2025) Non-invasive liquid biopsy based on transcriptomic profiling for early diagnosis of occult peritoneal metastases in locally advanced gastric cancer. NPJ precision oncology, 9(1), 109.

Zhang LB, et al. (2025) A Replicable and Generalizable Neuroimaging-Based Indicator of Pain Sensitivity Across Individuals. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(44), e03373.

Ghaemmaghami P, et al. (2024) Comparing the effects of oral sucrose and kangaroo mother care on selected physiological variables and pain resulting from venipuncture in premature newborns admitted to neonatal intensive care units. European journal of medical research, 29(1), 519.

Huang YH, et al. (2024) Development of multifunctional membranes via plasma-assisted nonsolvent induced phase separation. Nature communications, 15(1), 1092.

Thapa R, et al. (2024) Machine Learning Differentiation of Autism Spectrum Sub-Classifications. Journal of autism and developmental disorders, 54(11), 4216.

Akkaya-G??l A, et al. (2024) Effect of pacifier and pacifier with dextrose in reducing pain during orogastric tube insertion in newborns: a randomized controlled trial. Journal of perinatology : official journal of the California Perinatal Association, 44(5), 717.

Xian Lim KM, et al. (2023) Does an educational video for aneuploidy screening improve informed choice among pregnant women? A randomised controlled trial. Prenatal diagnosis, 43(1), 42.

Bhatt P, et al. (2022) Emerging Artificial Intelligence-Empowered mHealth: Scoping Review. JMIR mHealth and uHealth, 10(6), e35053.

Takao S, et al. (2022) Preparation of Chemically Resistant Cellulose Benzoate Hollow Fiber Membrane via Thermally Induced Phase Separation Method. Membranes, 12(12).

Lin Y, et al. (2022) Pregnancy outcomes of rare autosomal trisomies results in non-invasive prenatal screening: clinical follow-up data from a single tertiary centre. Journal of cellular and molecular medicine, 26(8), 2251.

Lin Y, et al. (2021) Two factors affecting the success rate of the second non-invasive prenatal screening after initial no-call result: experience from a single tertiary center in China. Chinese medical journal, 134(12), 1416.

Kaluarachchi T, et al. (2021) A Review of Recent Deep Learning Approaches in Human-Centered Machine Learning. Sensors (Basel, Switzerland), 21(7).

Zhu H, et al. (2021) Efficiency of non-invasive prenatal screening in pregnant women at advanced maternal age. BMC pregnancy and childbirth, 21(1), 86.

Seibert K, et al. (2021) Application Scenarios for Artificial Intelligence in Nursing Care: Rapid Review. Journal of medical Internet research, 23(11), e26522.

Alkhulaifi A, et al. (2021) Knowledge distillation in deep learning and its applications. PeerJ. Computer science, 7, e474.