



NRP News basket

Articles

Ahmadi, N. et al. (2021). [Robust and accurate decoding of hand kinematics from entire spiking activity using deep learning](#), Journal of Neural Engineering.

Jiang, Y. et al. (2021). [SimGAN: Hybrid Simulator Identification for Domain Adaptation via Adversarial Reinforcement Learning](#), arXiv.org.

Fu, S. et al. (2021). [Bayesian Inference Forgetting](#), arXiv.org.

Aithal K, S. et al. (2021). [Robustness to Augmentations as a Generalization metric](#), arXiv.org.

Nemec, B. et al. (2020). [Learning of Exception Strategies in Assembly Tasks](#), 2020 IEEE International Conference on Robotics and Automation (ICRA), Paris, France, 2020.

Afzal, A. et al. (2020). [A Study on the Challenges of Using Robotics Simulators for Testing](#), arXiv.org.

Events

March 8-10, 2021, virtual - [Open for \(neuro\)science symposium and tutorials](#) [Allen Brain Map].

January 27-28-29, 2021, Online conference - [What future for European Robotics?](#)

Resources

[How to Build a Machine Learning Model](#), Towards Data Science.

[Chris Summerfield and Sam Gershman: Neuro for AI?](#) [Podcast]

[From Artificial Intelligence to Superintelligence : Nick Bostrom on AI & The Future of Humanity](#) [YouTube].

[Culturally Sustainable Social Robotics](#), IOS Press [book].

