

NRP News basket

Articles

Gai, Y. et al. (2021). [Progressive extension of reinforcement learning action dimension for asymmetric assembly tasks](#), arXiv.org.

Meng, T. et al. (2021). [A Design Space Study for LISTA and Beyond](#), arXiv.org.

Mitchell, M. (2021). [Why AI is Harder Than We Think](#), arXiv.org.

Rhinehart, N. et al. (2021). [Contingencies from Observations: Tractable Contingency Planning with Learned Behavior Models](#), ICRA 2021.

[How Did Microsoft Make Flight Simulator Seem So Real?](#), Air & Space, April 2021.

[Model-Based RL for Decentralized Multi-agent Navigation](#), Google AI Blog, April 2021.

Events

May 10, 2021 – Dr. G. Lindsay on "[Models of the Mind](#)" [World Wide Neuro].

October 28-31, 2021 - [ISTAS21 Technological Stewardship & Responsible Innovation](#) [Call for papers].

Resources

Proposal for a Regulation laying down harmonised rules on artificial intelligence ([Artificial Intelligence Act](#)).

[ManipulaTHOR](#) - an environment within the AI2-THOR framework that facilitates visual manipulation of objects using a robotic arm [article available [here](#)].

[The 10 most innovative companies in robotics](#) [FastCompany.com].

[Google's Model Search: An Open Source Platform for Finding Optimal ML Models](#) [TowardsAI].

[A Guide to Docker and ROS](#) [Robotic Sea Bass].

