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Articles

Wudarczyk, O. A. et al. (2021). [Robots facilitate human language production](#), Nature Scientific Reports.

Raghu, M. et al. (2021). [Do Vision Transformers See Like Convolutional Neural Networks?](#), arXiv.org.

Xu, Y. & Vaziri-Pashkam, M. (2021). [Limits to visual representational correspondence between convolutional neural networks and the human brain](#), Nature Communications.

Bono, J. et al. (2021). [Learning predictive cognitive maps with spiking neurons during behaviour and replays](#), bioRxiv.org.

Bommasani, R. et al. (2021). [On the Opportunities and Risks of Foundation Models](#), arXiv.org.

Wilterson, A.I. and Graziano, M.S.A. (2021). [The attention schema theory in a neural network agent: Controlling visuospatial attention using a descriptive model of attention](#), PNAS.

Kaur, R. et al. (2021). [Detecting OODs as datapoints with High Uncertainty](#), arXiv.org.

Jaegle, A. et al. (2021). [Perceiver: General Perception with Iterative Attention](#), arXiv.org.

Finnie, P.S.B. et al. (2021). [The spatiotemporal organization of experience dictates hippocampal involvement in primary visual cortical plasticity](#), Cell.

[A new generation of AI-powered robots is taking over warehouses](#), MIT Technology Review, August 2021.

[Hundreds of AI tools have been built to catch covid. None of them helped](#), MIT Technology Review, July 2021.

[Patients Are Often “Included” To Improve Corporate Image](#), ICT and Health, July 2021.

Hellström, T. et al. (2020). [Bias in Machine Learning -- What is it Good for?](#), arXiv.org.

