

CNeuro2024

OLE JENSEN

Reading Material

Basic Lecture (Educational Talk)

Cichy RM, Khosla A, Pantazis D, Torralba A, Oliva A. (2016) Comparison of deep neural networks to spatio-temporal cortical dynamics of human visual object recognition reveals hierarchical correspondence. *Sci Rep.* 6:27755.

de Lange FP, Heilbron M, Kok P. (2018) How Do Expectations Shape Perception? *Trends Cogn Sci.* 22(9):764-779.

Advanced Lecture (Research Talk)

Jensen O, Pan Y, Frisson S, Wang L (2021) An oscillatory pipelining mechanism supporting previewing during visual exploration and reading. *Trends Cogn Sci.* 2021 Dec;25(12):1033-1044

Katharina D, Idiart M, van Gerven MAJ , Jensen O (2023) Oscillations in an Artificial Neural Network Convert Competing Inputs into a Temporal Code. *bioRxiv* 2023.11.27.568876; doi: <https://doi.org/10.1101/2023.11.27.568876>