

Lecture 18: Thomas Serre

Supplementary reading list

T. Serre. Learning a dictionary of shape-components in visual cortex: Comparison with neurons, humans and machines, PhD Thesis, May 2006

T. Serre, L. Wolf and T. Poggio. Object recognition with features inspired by visual cortex. In: Proceedings of 2005 IEEE Computer Society Conference on Computer Vision and Pattern Recognition (CVPR 2005), IEEE Computer Society Press, San Diego, June 2005

T. Serre, M. Kouh, C. Cadieu, U. Knoblich, G. Kreiman and T. Poggio. A theory of object recognition: computations and circuits in the feedforward path of the ventral stream in primate visual cortex, CBCL Paper #259/AI Memo #2005-036, Massachusetts Institute of Technology, Cambridge, MA, December, 2005
