

Publications

- T. Serre and T. Poggio. Models of the visual cortex. In: Scholarpedia (under review)
- S.M. Crouzet & T. Serre. What are the visual features underlying rapid recognition? (under review)
- H. Kuhne, H. Jhuang, E. Garrote, T. Poggio and T. Serre. HMDB: A large database for human motion recognition (to appear in ICCV 2011)
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- T. Serre & M. Giese. Elements for a neural theory of the processing of dynamic faces, to appear (2010)
- T. Poggio and T. Serre. Models of the visual cortex. In: Scholarpedia, to appear (2010)
- B. Heisele, T. Serre, S. Prentice and T. Poggio. Hierarchical classification and feature reduction for fast face detection with support vector machines. In: Handbook of Pattern Recognition and Computer Vision, third edition, 2005

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- P. Wilf, S. Chikkerur, S.A. Little, S.L. Wing & T. Serre. Leaf identification automated using a computational model of the primate vision system (in prep)
- T. Serre, H. Jhuang, E. Garrote, T. Poggio & A. Steele. Automatic recognition of rodent behavior: A tool for systematic phenotypic analysis. CBCL paper #283/MIT-CSAIL-TR #2009-052, Massachusetts Institute of Technology, Cambridge, MA, October 2009
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