List of Publications

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A. Books


B. Journal Papers and Book Chapters


Accepted for publication:


C. International Conference Papers


72. Oja, E., Karhunen, J., and Hyvärinen, A., "From Neural Principal Components to Neural Independent Components", In W. Gerstner, A. Germond, M. Hasler, and J.-D. Nicoud (Eds.), Artificial Neural Networks - ICANN’97. Lecture Notes in Computer Science 1327,
Springer-Verlag, Berlin 1997, pp. 519-528. (Invited plenary paper presented in Int. Conf. on Artificial Neural Networks, Lausanne, Switzerland, October 1997).


110. Karhunen, J., and Hao, T., “Finding Dependent and Independent Components from Two Related Data Sets.” In Proc. of the Int. Joint Conf. on Neural Networks (IJCNN 2011), San Jose, California, USA, August 2011, pp. 457-466.


112. Karhunen, J., Hao, T., and Ylipaavalniemi, J., “A Generalized Canonical Correlation Analysis Based Method for Blind Source Separation from Related Data Sets”. In Proc. of the Int. Joint Conf. on Neural Networks (IJCNN 2012), Brisbane, Australia, June 2012.


Accepted for publication:


D. Summaries of Invited and Other Conference Talks


E. National Conference Papers


130. Karhunen, J. and Joutsensalo, J., "Tracking of Sinusoidal Frequencies by Neural Network Learning Algorithms" (Summary), URSI/IEEE XVI National Convention on Radio Science, Kuopio, Finland, November 5-6, 1990.


F. International Technical Reports


G. Laboratory Research Reports


**H. Tutorial Papers, Lecture Notes, Reviews**


**I. Theses**

