

10 most cited papers and monographs

Citations of Andrzej Cichocki Publications

Citations tracked by Google Scholar August 2009

1. Adaptive blind signal and image processing: learning algorithms and applications - ► riken.jp

A Cichocki, S Amari - 2003 - books.google.com

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2. A new learning algorithm for blind signal separation- ► kfupm.edu.sa

[PDF] Amari, A Cichocki, HH Yang - Advances in neural information processing systems, 1996 - eprints.kfupm.edu.sa

In: Advances in Neural Information Processing Systems 8, ... Touretzky, M. Mozer, and M. Hasselmo, pp.757-763, MIT Press, ... University of Tokyo

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3. Neural Networks for Optimization and Signal Processing

A Cichocki, R Unbehauen - 1993 - John Wiley & Sons, Inc. New York, NY, USA

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4. Adaptive blind signal processing-neural network approaches

S Amari, A Cichocki - Proceedings of the IEEE, 1998 - ieeexplore.ieee.org

Learning algorithms and underlying basic mathematical ideas are presented for the problem of adaptive blind signal processing, especially instantaneous ...

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5. Multichannel blind deconvolution and equalization using the natural gradient –

S. Amari, SC Douglas, A Cichocki, H Yang - Signal Processing Advances in Wireless Communications, 1997 ..., 1997 - ieeexplore.ieee.org

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6. Robust neural networks with on-line learning for blind identification and blind separation of sources - group of 3 »

A Cichocki, R Unbehauen - Circuits and Systems I: Fundamental Theory and Applications, ..., 1996 - ieeexplore.ieee.org

Page 1 894 IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS—I: FUNDAMENTAL THEORY AND APPLICATIONS, VOL. 43, NO. 11, NOVEMBER 1996.

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7. Robust learning algorithm for blind separation of signals

A Cichocki, R Unbehauen, E Rummert - Electronics Letters, 1994 - ieeexplore.ieee.org

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8. Stability analysis of adaptive blind source separation

S Amari, TP Chen, A Cichocki - Neural Networks, 1997 - citeseer.ist.psu.edu

Stability Analysis Of Adaptive Blind Source Separation (1997)

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9. Flexible independent component analysis

S Choi, A Cichocki, SI Amari - The Journal of VLSI Signal Processing, 2000 - Springer

Brain Science Institute, Riken, Japan; Warsaw University of Technology, Poland SHUN ... t), Page 2. 26 Choi, Cichocki and Amari where ...

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10. MOS Switched-capacitor and Continuous-time Integrated Circuits and Systems: Analysis and Design

R Unbehauen, A Cichocki - 1989 - Springer-Verlag

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