

Curriculum Vitae

Personalia

Preben Kidmose
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Born February 15, 1972 (Sønderborg, Denmark)
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Education

- September 1998 - August 2001
Ph.D. student at Department of Informatics and Mathematical Modelling, Section for Digital Signal Processing, Technical University of Denmark.
- Marts - September, 2000
Visiting Scholar at the Signal and Image Processing Institute, University of Southern California. Ref. Assistant Professor Christos Kyriakakis.
- August 1998
Received the M.Sc. degree in Electrical Engineering from Department of Mathematical Modelling, Technical University of Denmark.
- June 1995
Recieved the B.Sc. degree in Electrical Engineering (Teknikum Ingeniør) from University of Southern Denmark. (Ingeniørhøjskolen Sønderborg Teknikum.)

Publications

Reviewed journal papers

- P.Kidmose, Using the Spectral Measure for Identifying the Independent Components of an Alpha-Stable Vector, Submitted to Elsevier Science, Signal Processing.

Reviewed conference papers

- P.Kidmose, Independent Component Analysis Using the Spectral Measure for Alpha-Stable Distributions, to appear in Proceedings of NSIP2001.
- T.Fabricius, P.Kidmose and L.K.Hansen, Dynamic Components of Linear Stable Mixtures from Fractional Low Order Moments, to appear in Proceedings of ICASSP2001.
- P.Kidmose, Alpha-Stable Distributions in Signal Processing of Audio Signals , 41st Conference on Simulation and Modelling, Scandinavian Simulation Society, SIMS2000, pp. 87-94.
- P.Kidmose, Adaptive Filtering for Non-Gaussian Processes , Proceedings of International Conference on Acoustics, Speech and Signal Processing, ICASSP2000, pp. 424-427.

Miscellaneous

- Master Thesis, P.Kidmose and J.B.Pedersen, Beamforming til Støjreduktion i Høreapparater (in Danish)
- Patent resulting from B.Sc. Thesis. WO 97/10884, A Method for Adjusting a Separation Process and an Apparatus for use by the Method.