

Volume 83, No. 11, November 2003

ISSN 0165-1684

SIGNAL PROCESSING

Special Issue

Fractional Signal Processing and Applications

Guest Editors: Manuel Duarte Ortigueira and
J.A. Tenreiro Machado

An International Journal

A publication of the European Association for Signal Processing (EURASIP)

SIGNAL PROCESSING

(Articles are abstracted/indexed in: ACM Computing Reviews, Applied Science and Technology Abstracts, Applied Science and Technology Index, Cambridge Scientific Abstracts, Current Contents: Engineering, Computing & Technology, EURASIP Newsletter, Engineering Index, INSPEC Information Services, Information Science Abstracts, Research Alert, SciSearch)

ADVANCED TABLE OF CONTENTS

Vol. 83, No. 12, December 2003

Improved Wigner–Ville distribution performance by signal decomposition and modified group delay (S.V. Narasimhan, M.B. Nayak)

Biometric identification systems

(R. de Luis-Garcí, C. Alberola-López, O. Aghzout, J. Ruiz-Alzola)

Stochastic multipulse-PAM: a subspace modulation technique with diversity

(A.-B. Salberg, A. Hanssen)

Design of optimal shift-invariant orthonormal wavelet filter banks via genetic algorithm

(L.-K. Shark, C. Yu)

Calibration and estimation of redundant signals for real-time monitoring and control

(A. Ray, S. Phoha)

Iterative blocking artifact reduction using a minimum mean square error filter in

wavelet domain (I.H. Jang, N.C. Kim, H.J. So)

