

J

Jack, Lindsay	Jackèl, Dietmar
Jacques, Laurent	Jacquet, Gerard
Jaeggli, Tobias	Jain, Anil
Jakobsson, Andreas	James, Alastair
Janssens, Sven	Jean-Didier, Gayrard
Jean-Hugh, Thomas	Jean-Marcel, Mamfoumbi Ocloo
Jean-Yves, Tourneret	Jeanneau, Matthieu
Jégou, Hervé	Jelinek, Milan

J

Jensen, Jesper	Jensen, Søren Holdt
Jentschel, Hans–Joachim	Jeong, Wook–Hyun
Jerome, Bernard	Jinsheng, Sun
Johansen, Jarle A.	Johansson, Håkan
Jondral, Friedrich	Joshi, Nayana
Jovanovic–Dolecek, Gordana	Juan, Diaz
Junghans, Marek	

Lindsay Jack

* *Organization :*

Department EEE, University of Liverpool, UK

* *Paper(s) :*



CLUSTERING MICROARRAY DATA USING THE SELF ORGANISING OSCILLATOR NETWORK
([Abstract](#))

Dietmar Jackèl

* *Organization :*

Institute for Computer Sciences, University of Rostock, Germany

* *Paper(s) :*



BOUNDARY LAYER RESISTANCE IN TIME DOMAIN SIMULATIONS OF THE VOCAL TRACT ([Abstract](#))

Laurent Jacques

* *Organization :*

FYMA–UCL, Belgium

* *Paper(s) :*



THE MULTISELECTIVITY SCHEME: A PYRAMIDAL ORGANIZATION OF WAVELETS WITH VARIABLE ANGULAR SELECTIVITY ([Abstract](#))



DISCRETE WAVELET FRAMES ON THE SPHERE ([Abstract](#))

Gerard Jacquet

* *Organization :*

LTSI University Jean Monnet, FRANCE

* *Paper(s) :*



WAVELET BASED ESTIMATOR FOR FRACTIONAL BROWNIAN MOTION: AN EXPERIMENTAL POINT OF VIEW ([Abstract](#))

Tobias Jaeggli

* *Organization :*

Katholieke Universiteit Leuven, Belgium

* *Paper(s) :*



GETTING TO GRIPS WITH 3D MODELING ([Abstract](#))

Anil Jain

* *Organization :*

Michigan State University, USA

* *Paper(s) :*



MULTIMODAL BIOMETRICS: AN OVERVIEW ([Abstract](#))

Andreas Jakobsson

* *Organization :*

Department of Electrical Engineering, Karlstad University, Sweden

* *Paper(s) :*

 A CAPON-LIKE SPATIAL SPECTRUM ESTIMATOR FOR CORRELATED SOURCES ([Abstract](#))

 PARAMETER ESTIMATION AND EQUALIZATION TECHNIQUES FOR MIMO FREQUENCY SELECTIVE CHANNELS WITH MULTIPLE FREQUENCY OFFSETS ([Abstract](#))

 SUBSPACE-BASED FUNDAMENTAL FREQUENCY ESTIMATION ([Abstract](#))

 EFFICIENT IMPLEMENTATION OF THE TIME-RECURSIVE CAPON AND APES SPECTRAL ESTIMATORS ([Abstract](#))

Alastair James

* *Organization :*

University of East Anglia, UK

* *Paper(s) :*



INTERLEAVING AND ESTIMATION OF LOST VECTORS FOR ROBUST SPEECH RECOGNITION IN BURST-LIKE PACKET LOSS ([Abstract](#))

Sven Janssens

* *Organization :*

Imec vzw, Belgium

* *Paper(s) :*



AN APPROACH FOR REAL TIME PROTOTYPING OF MIMO-OFDM SYSTEMS ([Abstract](#))

Gayrard Jean-Didier

* *Organization :*

Alcatel Space, France

* *Paper(s) :*



CONTINUOUS PHASE MODULATIONS FOR FUTURE SATELLITE COMMUNICATION SYSTEMS
([Abstract](#))

Thomas Jean–Hugh

* *Organization :*

LAUM UMR–CNRS 6613, France

* *Paper(s) :*



CHARACTERIZATION OF A DISPERSIVE SYSTEM USING QUADRATIC TIME–FREQUENCY REPRESENTATIONS ([Abstract](#))

Mamfoumbi Ocloo Jean-Marcel

* **Organization :**
LSS, France

* **Paper(s) :**



SEMI-BLIND CHANNEL ESTIMATION FOR OFDM SYSTEMS VIA AN EM-BLOCK ALGORITHM
([Abstract](#))

Tourneret Jean-Yves

* *Organization :*
Tésa, France

* *Paper(s) :*



NONLINEAR FILTERING APPROACHES FOR GPS/INS INTEGRATION ([Abstract](#))

Matthieu Jeanneau

* *Organization :*

Airbus, France

* *Paper(s) :*



NEW INSIGHTS ON SINTRACK, A REAL-TIME ALGORITHM FOR AIRCRAFT STRUCTURAL-MODES IDENTIFICATION. ([Abstract](#))

Hervé Jégou

* *Organization :*

IRISA/INRIA, France

* *Paper(s) :*



SUFFIX-CONSTRAINED CODES FOR PROGRESSIVE AND ROBUST DATA COMPRESSION:
SELF-MULTIPLEXED CODES ([Abstract](#))

Milan Jelinek

* *Organization :*

University of Sherbrooke, Canada

* *Paper(s) :*



NOISE REDUCTION METHOD FOR WIDEBAND SPEECH CODING ([Abstract](#))

Jesper Jensen

* *Organization :*

Technical University of Delft, The Netherlands

* *Paper(s) :*



TIME-DIFFERENTIAL ENCODING OF SINUSOIDAL MODEL PARAMETERS FOR MULTIPLE SUCCESSIVE SEGMENTS ([Abstract](#))



HIGH RATE SPHERICAL QUANTIZATION OF SINUSOIDAL PARAMETERS ([Abstract](#))

Søren Holdt Jensen

* *Organization :*

Aalborg University, Denmark

* *Paper(s) :*



SUBSPACE-BASED FUNDAMENTAL FREQUENCY ESTIMATION ([Abstract](#))

Hans-Joachim Jentschel

* **Organization :**

TU Dresden, Germany

* **Paper(s) :**



HOUGH TRANSFORM WITH GNC ([Abstract](#))

Wook-Hyun Jeong

* *Organization :*

Kwangju Institute of Science and Technology (K-JIST), Korea

* *Paper(s) :*



DESIGN OF ASYMMETRICAL REVERSIBLE VARIABLE-LENGTH CODES AND THE COMPARISON OF THEIR ROBUSTNESSES ([Abstract](#))

Bernard Jerome

* *Organization :*

LAUM UMR–CNRS 6613, France

* *Paper(s) :*



CHARACTERIZATION OF A DISPERSIVE SYSTEM USING QUADRATIC TIME–FREQUENCY REPRESENTATIONS ([Abstract](#))

Sun Jinsheng

* *Organization :*

Department of Automation, Nanjing University of Science and Technology,
P.R.China

* *Paper(s) :*



A SECURE 3D-SPIHT CODEC ([Abstract](#))

Jarle A. Johansen

* *Organization :*

University of Tromsø, Norway

* *Paper(s) :*



HIGH-PRECISION SURROGATE DATA BASED TESTS FOR GAUSSIANITY AND LINEARITY OF DISCRETE TIME RANDOM PROCESSES ([Abstract](#))

Håkan Johansson

* *Organization :*

Linköping University, Sweden

* *Paper(s) :*



RECONSTRUCTION OF NONUNIFORMLY SAMPLED BANDLIMITED SIGNALS USING TIME-VARYING DISCRETE-TIME FIR FILTERS ([Abstract](#))



SCALING OF MULTISTAGE INTERPOLATORS ([Abstract](#))

Friedrich Jondral

* *Organization :*

University of Karlsruhe, Institut für Nachrichtentechnik, Germany

* *Paper(s) :*



EXTRACTING THE CHANNEL ALLOCATION INFORMATION IN A SPECTRUM POOLING SYSTEM
USING CYCLIC FEATURE DETECTION ([Abstract](#))

Nayana Joshi

* **Organization :**
HUVH, Spain

* **Paper(s) :**

 MATEHEMATIC MORPHOLOGY APPROACH FOR RENAL BIOPSY ANALYSIS ([Abstract](#))

Gordana Jovanovic–Dolecek

* **Organization :**
INAOE, Mexico

* **Paper(s) :**



ON THE DESIGN OF ONE-DIMENSIONAL SPARSE ARRAYS WITH APODIZED END ELEMENTS
([Abstract](#))



EFFICIENT MULTISTAGE COMB-MODIFIED ROTATED SINC (RS) DECIMATOR ([Abstract](#))

Diaz Juan

* *Organization :*

Unuversity of Extremadura, spain

* *Paper(s) :*



ON INTERFACE DESIGN FOR DISTRIBUTED SIGNAL PROCESSING ([Abstract](#))

Marek Junghans

* *Organization :*

TU Dresden, Germany

* *Paper(s) :*



HOUGH TRANSFORM WITH GNC ([Abstract](#))