



Z

Zafeiriou, Stefanos

Zarzoso, Vicente

Zeevi, Yehoshua Y.

Zenkov, Dmitry

Zerguine, Azzedine

Zerubia, Josiane

Zhang, Jingxin

Zhao, Jing

Zaidi, Abdellatif

Zarzycki, Jan

Zeller, Marcus

Zergainoh, Anissa

Zernicki, Tomasz

Zhang, Cisheng

Zhang, Qunfei

Zhao, Meng



Z

Zhao, Yafan

Zibulevsky, Michael

Zielinski, Tomasz

Ziolko, Bartosz

Zölzer, Udo

Zhu, Xu

Zielinski, Ernst

Zimmermann, Ernesto

Ziolko, Mariusz



Stefanos Zafeiriou

* ***Organization :***

Aristotle University Thessaloniki, Greece

* ***Paper(s) :***

 [LINEAR DISCRIMINANT FEATURE SELECTION TECHNIQUES IN ELASTIC GRAPH MATCHING](#)
([Abstract](#))



Abdellatif Zaidi

* ***Organization :***

LSS/CNRS Supelec and ENST, France

* ***Paper(s) :***



JOINT SOURCE-CHANNEL CODING FOR LATTICE WATERMARKING ([Abstract](#))



Vicente Zarzoso

* ***Organization :***

The University of Liverpool, United Kingdom

* ***Paper(s) :***



BLIND CHANNEL EQUALIZATION WITH ALGEBRAIC OPTIMAL STEP SIZE ([Abstract](#))



INDEPENDENT COMPONENT ANALYSIS WITH OPTIMIZED PAIRWISE PROCESSING ([Abstract](#))



Jan Zarzycki

* ***Organization :***

Wroclaw University of Technology, Poland

* ***Paper(s) :***



DETECTION AND TRACKING OF NON-STATIONARY TRANSIENT SIGNALS BASED ON THE INNOVATIONS FILTER ([Abstract](#))



Yehoshua Y. Zeevi

* ***Organization :***

Technion – Israel Institute of Technology, Israel

* ***Paper(s) :***

 OPTIMAL USAGE OF COLOR FOR DISPARITY ESTIMATION IN STEREO VISION ([Abstract](#))

 BLIND SEPARATION OF COMPLEX-VALUED MIXTURES: SPARSE REPRESENTATION IN POLAR AND CARTESIAN SCATTER-PLOTS ([Abstract](#))

 BLIND SEPARATION OF A DYNAMIC IMAGE SOURCE FROM SUPERIMPOSED REFLECTIONS ([Abstract](#))

 BLIND SEPARATION OF TISSUES IN MULTI-MODAL MRI USING SPARSE COMPONENT ANALYSIS ([Abstract](#))



Yehoshua Y. Zeevi

* ***Organization :***

Technion – Israel Institute of Technology, Israel

* ***Paper(s) :***

 AN EFFICIENT ANALYSIS TECHNIQUE FOR DNA SEQUENCES USING MULTIWINDOW GABOR REPRESENTATIONS ([Abstract](#))



Marcus Zeller

* **Organization :**

University of Erlangen–Nuremberg, Germany

* **Paper(s) :**



AUTOMATIC TV LOGO REMOVAL USING STATISTICAL BASED LOGO DETECTION AND FREQUENCY SELECTIVE INPAINTING ([Abstract](#))



Dmitry Zenkov

* ***Organization :***

North Carolina State University, United States

* ***Paper(s) :***

 [3D OBJECT REPRESENTATION WITH TOPO-GEOMETRIC SHAPE MODELS \(Abstract\)](#)



Anissa Zergainoh

* ***Organization :***

L2TI, Institut Galilee, Université Paris 13, France

* ***Paper(s) :***



ORTHONORMAL NON-UNIFORM B-SPLINE SCALING AND WAVELET BASES ON NON-EQUALLY SPACED KNOT SEQUENCE FOR MULTIREOLUTION SIGNAL APPROXIMATIONS ([Abstract](#))



Azzedine Zerguine

* *Organization :*

KFUPM, Saudi Arabia

* *Paper(s) :*



A GENERALIZED DUAL MODE BLIND EQUALIZATION SCHEME WITH CARRIER RECOVERY ([Abstract](#))



TRACKING ANALYSIS OF VARIABLE XE-NLMF ALGORITHM IN THE PRESENCE OF BOTH RANDOM AND CYCLIC NONSTATIONARITIES ([Abstract](#))



Tomasz Zernicki

* ***Organization :***

Poznan University of Technology, Poland

* ***Paper(s) :***



A SIMPLE ADAPTIVE MATRIXING SCHEME FOR EFFICIENT CODING OF STEREO SOUND ([Abstract](#))



Josiane Zerubia

* **Organization :**
INRIA, France

* **Paper(s) :**



EXTRACTION OF HYDROGRAPHIC NETWORKS FROM SATELLITE IMAGES USING A HIERARCHICAL MODEL WITHIN A STOCHASTIC GEOMETRY FRAMEWORK. ([Abstract](#))



MAXIMUM A POSTERIORI ESTIMATION OF RADAR CROSS SECTION IN SAR IMAGES USING THE HEAVY-TAILED RAYLEIGH MODEL ([Abstract](#))

Letter-Z

Menu



Cisheng Zhang

* **Organization :**

Nanyang Technological University, Singapore

* **Paper(s) :**



SPECIAL LOW-ORDER IIR FILTER BANK DESIGN ([Abstract](#))



OPTIMAL HANKEL-NORM APPROXIMATION OF IIR BY FIR SYSTEMS ([Abstract](#))



Jingxin Zhang

* ***Organization :***

Monash University, Australia

* ***Paper(s) :***



SPECIAL LOW-ORDER IIR FILTER BANK DESIGN ([Abstract](#))



OPTIMAL HANKEL-NORM APPROXIMATION OF IIR BY FIR SYSTEMS ([Abstract](#))

Letter-Z

Menu



Qunfei Zhang

* ***Organization :***

Northwestern Polytechnical University, China

* ***Paper(s) :***

 BAYESIAN MAXIMUM A POSTERIOR DOA ESTIMATOR BASED ON GIBBS SAMPLING ([Abstract](#))



Jing Zhao

* ***Organization :***

University of Florida, United States

* ***Paper(s) :***



AN ADAPTIVE MOTION ESTIMATION SCHEME USING MAXIMUM MUTUAL INFORMATION CRITERIA
([Abstract](#))



Meng Zhao

* ***Organization :***

Technische Universiteit Eindhoven, Netherlands

* ***Paper(s) :***



CLASSIFICATION BASED DATA MIXING FOR HYBRID DE-INTERLACING TECHNIQUES ([Abstract](#))



Yafan Zhao

* ***Organization :***

The Robert Gordon University, United Kingdom

* ***Paper(s) :***



HYBRID SEGMENTATION OF THE HIPPOCAMPUS IN MR IMAGES ([Abstract](#))



Xu Zhu


* ***Organization :***

The University of Liverpool, United Kingdom

* ***Paper(s) :***

 BLIND LAYERED SPACE-TIME EQUALIZATION FOR MIMO OFDM SYSTEMS ([Abstract](#))

 ADAPTIVE LAYERED SPACE-FREQUENCY EQUALIZATION FOR SINGLE-CARRIER MIMO SYSTEMS ([Abstract](#))

 ADAPTIVE ITERATIVE LAYERED SPACE-FREQUENCY EQUALIZATION FOR SINGLE-CARRIER MIMO SYSTEMS ([Abstract](#))

Letter-Z

Menu



Michael Zibulevsky

* ***Organization :***

Technion – Israel Institute of Technology, Israel

* ***Paper(s) :***



BLIND SEPARATION OF TISSUES IN MULTI-MODAL MRI USING SPARSE COMPONENT ANALYSIS
([Abstract](#))



Ernst Zielinski

* ***Organization :***

Nokia Research Center, Germany

* ***Paper(s) :***



OPTIMIZED FFT ARCHITECTURE FOR MIMO APPLICATIONS ([Abstract](#))



Tomasz Zielinski

* ***Organization :***

AGH – University of Science and Technology, Poland

* ***Paper(s) :***



NEW ALGORITHM FOR KIKUCHI LINES DETECTION IN ELECTRON MICROSCOPY IMAGES ([Abstract](#))



Ernesto Zimmermann

* ***Organization :***

TU Dresden, Vodafone Chair, Germany

* ***Paper(s) :***



SMART CANDIDATE ADDING: A NEW LOW-COMPLEXITY APPROACH TOWARDS NEAR-CAPACITY MIMO DETECTION ([Abstract](#))



BIT-FLIPPING POST-PROCESSING FOR FORCED CONVERGENCE DECODING OF LDPC CODES ([Abstract](#))



Bartosz Ziolko

* ***Organization :***

AGH University of Science & Technology, Poland

* ***Paper(s) :***



DESIGN OF INTEGER FILTERS FOR TRANSMULTIPLEXER PERFECT RECONSTRUCTION ([Abstract](#))



Mariusz Ziolko

* ***Organization :***

AGH University of Science & Technology, Poland

* ***Paper(s) :***



DESIGN OF INTEGER FILTERS FOR TRANSMULTIPLEXER PERFECT RECONSTRUCTION ([Abstract](#))



Udo Zölzer

* ***Organization :***

Helmut-Schmidt-University, Germany

* ***Paper(s) :***



MODEL-FREE FACE DETECTION AND HEAD TRACKING WITH MORPHOLOGICAL HOLE MAPPING
([Abstract](#))