

Table of Contents

Ontology for IP Telephony Networks <i>Ilija Basicovic, Miroslav Popovic, and Nenad Cetic</i>	1
Rate Distortion Performance of H.264/SVC in Full HD with Constant Frame Rate and High Granularity <i>Martin Slanina, Michal Ries, and Janne Vehkapera</i>	7
Synthesis of MPEG-like standard with Interval Multiset Estimates <i>Mark Levin</i>	14
Peer to Peer Location Sharing <i>Dmitry Namiot and Manfred Sneys-Sneppe</i>	20
Estimating Retransmission Timeouts in IP-Based Transport Protocols <i>Stan McClellan and Wuxu Peng</i>	26
Performance Analysis of PCFICH and PDCCH LTE Control Channel <i>Jiri Milos and Stanislav Hanus</i>	32
Performance Analysis of Stereo Matching Using Segmentation Based Disparity Map <i>Arti Khaparde, Apurva Naik, Manini Deshpande, Sakshi Khar, Kshitija Pandhari, and Mayura Shewale</i>	38
G/G/c/c Simulation Model for VoIP Traffic Engineering with non-Parametric Validation <i>Imad Al ajarmeh, James Yu, and Mohamed Amezziane</i>	44
Investigating Image Processing Based Aligner for Large Texts <i>Andi Buzo, Horia Cucu, and Corneliu Burileanu</i>	50
New Considerations for Accumulated γ -Cross Power Spectrum Phase with Coherence Time Delay Estimation <i>Radu-Sebastian Marinescu, Andi Buzo, Horia Cucu, and Corneliu Burileanu</i>	55
Real-Time Modeling in Pervasive Mining <i>Jose Alejandro Perez, Ismael Soto, Miguel Alfaro, Francisco Cubillos, and Pei Xiao</i>	60