



Best Paper Awardees

**2nd International Conference on Computer, Communication and
Computational Sciences (IC4S- 2017)**

**Workshop: The International Conference on Computational
Sciences, Advanced Database and Computing (CSADC2017)**

October 11-12, 2017

Swissôtel Resort Phuket Patong Beach, Thailand



Session 1: Intelligent Image Processing

Paper id: 127

Title: An Efficient Fingerprint Matching using Continuous Minutiae Template Learning

Authors: Kamlesh Tiwari, Vandana Dixit Kaushik and Phalguni Gupta Presented By: Dr.

Vandana Dixit Kaushik

Affiliation: HBTU, Kanpur, India email: vandanadixitk@yahoo.com

Session 2: Intelligent Hardware and Software Design

Paper id: CS209

Title: Self-Repairing Functional Unit Design in an Embedded Out-of Order Processor Core

Authors: Harini Sriraman and Pattabiraman V. Presented by: PattabiramanVenkatasubbu

Affiliation: VIT University, Chennai Campus, Chennai, India email: pattabiraman.v@vit.ac.in

Session 3: Intelligent Computing Techniques

Paper id: 142

Title: Quantum Behaved Particle Swarm Optimization Technique applied to FIR based Linear and Non-linear Channel Equalizer

Authors: Rashmi Sinha, Arvind Choubey, Santosh Kumar Mahto and Prakash Ranjan

Presented by: Prakash Ranjan Affiliation: NIT Jamshedpur, India

email: achoubey.ece@nitjsr.ac.in, 2014rsec001@nitjsr.ac.in

Session 4: Intelligent Computing Techniques

Paper id: CS214

Title: Correlation criterion in assessment of speech quality in process of oncological patients rehabilitation after surgical treatment of the speech-producing tract

Authors: Evgeny Kostyuchenko, Roman Meshcheryakov, Dariya Ignatieva, Alexander Pyatkov, Evgeny Choyznzonov, and Lidiya Balatskaya

Presented by: Evgeny Kostyuchenko

Affiliation: Tomsk State University of Control Systems and Radioelectronics, Russia

email: key@keva.tusur.ru

Session 5: Web & Informatics and Advanced Communications

Paper id: 183

Title: Detection of Wormhole Attack in Static Wireless Sensor Networks Authors: Manish Patel,

Akshai Aggarwal and Nirbhay Chaubey Presented by: Manish Patel

Affiliation: Smt. S R Patel Engineering College, Gujarat Technological University, INDIA

email: it43manish@gmail.com

Session 6: Web & Informatics and Intelligent Computing Techniques

Paper id: CS420

Title: Efficient Rub-Impact Fault Diagnosis Scheme Based on Hybrid Feature Extraction and SVM

Authors: Alexander Prosvirin, Jaeyoung Kim, and Jong-Myon Kim

Presented by: Alexander Prosvirin email: a.prosvirin@hotmail.com