



EAI Endorsed Transactions on Energy Web and Information Technologies

Editor-in-Chief

Ghazanfar A. Safdar

received his B.Sc Hons. in Electrical Engineering from University of Engineering and Technology, Pakistan, and his M.Eng in Computer Science and Telecommunications from ENSIMAG, INPG, France. He was awarded a PhD from Queen's University Belfast, UK, in 2005 for his work in the area of power-saving MAC protocols for the IEEE 802.11 family of wireless LANs. Moreover, he has worked as Research Fellow at Queen's University Belfast on a project related to Wireless Networks security funded by EPSRC grant EP/C006976/1. Currently, he is working as Senior Lecturer in Computer Networking at the University of Bedfordshire, UK. His research interests mainly include cognitive radio networks, energy saving MAC protocols, security protocols for wireless networks, LTE networks, interference mitigation, device-to-device communications, network modelling and performance analysis. He has also worked as R&D Engineer with Carrier Telephone Industries (SIEMENS), Pakistan, and Schlumberger, France.

Special Issues Editor

Iosif Breido

received the engineering degree from the Leningrad Electrotechnical Institute (USSR) in 1971. He served as a navy officer in the Pacific fleet. He worked in the Karaganda Department of the Institute of mining. In 1983 he received the academic degree of candidate of technical sciences for his work in the field of controlled electric drive of conveyors in coal mines. In 1996 he received the degree of doctor of technical Sciences, at the Ural mining and geological Academy (Yekaterinburg, Russia) for research in the field of dynamics of controlled multi-motor electric drives of mining machines, interconnected through the working body. He participated in the creation and modernization of thyristor electric drives of conveyors, coal combines, aggregates of metallurgical production. In recent years, he directs the establishment of systems for protection and diagnostics of electrical equipment and high-voltage transmission lines, including systems remote Internet monitoring with the use of different telemetry channels in the conditions of strong interference from induced electromagnetic fields.

Prof. Breido participates in the implementation of international scientific and educational project "Synergy Network" in the Internet –training in the master's degree in automation and robotics., with the participation of leading Russian universities

under the auspices of the group of companies Festo (Austria, Germany). He is also working as head of the Department of automation of Karaganda state technical University (Kazakhstan).

Editors

Andrey Mazalov (South Federal University)

Álvaro Suárez Sarmiento (University of Las Palmas)

Assad Abbas (COMSATS Institute of Information Technology, Islamabad, Pakistan)

Baozhi Chen (Rutgers University)

Bill St. Arnaud (CANARIE Inc., Canada)

Cheng Pang (Lulea University of Technology)

Elena Gebel (Omsk State Technical University)

Geert Deconinck (Katholieke Universiteit Leuven, Belgium)

Irina Yuryevna Semykina (Kuzbass State Technical University, Kemerovo, Russia)

Joel Kubby (The University of California at Santa Cruz, CA, USA)

Jorge Sa Silva (University of Coimbra) Jorge Sa Silva University of Coimbra)

Jose Marti (University of British Columbia, Canada)

Marija Ilic (Carnegie Mellon University, USA)

Mehmet Aydin (University of the West of England, UK)

Mikhail Medvedev (Southern Federal University)

Muhammad Shakir (University of the West of Scotland)

Nauman Aslam (Northumbria University, UK)

Randy Katz (UC Berkeley, CA, USA)

Richard Somerville (University of California at San Diego, CA, USA)

Roberto Setola (Universita Campus Bio-Medico di Roma, Italy)

Sabu M Thampi (Center for Research and Innovation in Cyber Threat Resilience , CRICTR)

Sergey Mikhailovich Stazhkov (Baltic State Technical University, St. Petersburg)

Valeriy Vyatkin (University of Auckland, New Zealand)

Vivek Deshpande (VIT College of Engineering, Pune, India)

Vladimir Dyo (University of Bedfordshire, UK)

Zeeshan Shakir (University of the West of Scotland)