

# Special Session on Advances in Computer Networks and Soft Computing (ACNSC 2012)

## Organizers:

**Marjan Kuchaki Rafsanjani<sup>1</sup> and Arsham Borumand Saeid<sup>2</sup>**

<sup>1</sup>**Affiliation:** Department of Computer Science, Faculty of Mathematics & Computer, Shahid Bahonar University of Kerman, Kerman, Iran. [kuchaki@uk.ac.ir](mailto:kuchaki@uk.ac.ir) ; [marjankuchaki@yahoo.com](mailto:marjankuchaki@yahoo.com)

<sup>1</sup>**One Paragraph Short Bio:** She received her Ph.D. in Computer Engineering, Iran in 2009. She is currently assistant professor at the department of Computer Science in Shahid Bahonar University of Kerman, Iran. She published about 80 research papers in international journals and conference proceedings and works with many journals as referee or editorial board member. She organized one special session on "Network Security and Soft Computing Technologies (NSSCT 2010)" in FGCM-2010 conference (Korea) and one symposium on "Advances in Computer Science and Applied Mathematics (ACSAM 2011)" in ICNAAM 2011 (Greece). Her main areas of interest are Computer Networks (Mobile Ad hoc Networks (MANETs), Wireless Sensor Networks (WSNs), Network Security), Electronic Commerce, Artificial Intelligence, Grid & Cloud Computing.

<sup>2</sup>**Affiliation:** Department of Mathematics, Faculty of Mathematics & Computer, Shahid Bahonar University of Kerman, Kerman, Iran. [arsham@uk.ac.ir](mailto:arsham@uk.ac.ir) ; [a\\_b\\_saeid@yahoo.com](mailto:a_b_saeid@yahoo.com)

<sup>2</sup>**One Paragraph Short Bio:** received his Ph.D. in Mathematics at Iran in 2004. He is currently associate professor at the Department of Mathematics in Shahid Bahonar University of Kerman, Iran. His research interests are in: Fuzzy Algebraic structures, Universal Algebra, algebraic logic, BL-algebra, hyper algebraic structure. He has been teaching several courses to bachelor, master and doctoral students of Mathematics. He published about 100 research papers in international journals and conference and works with many journals as referee or editorial board member.

## Introduction to the special session:

Advances in Computer Networks and Soft Computing (ACNSC 2012) Special Session focuses on new methods, application and technologies for computer networks and soft computing fields. The aim is to amalgamate some recent theoretical and empirical contributions that reflect current changes in technology and develop associations and interactions between a range of disciplines.

## Topics of interest include but are not limited to:

- Mobile Ad-hoc Networks
- Wireless Sensor Networks
- Vehicular Communications Networks
- Intrusion Detection Systems
- Intelligent Agent-based Systems

- Cryptography
- Grid & Cloud Computing
- Swarm Intelligent
- Fuzzy Logic
- Fuzzy mathematics
- Genetic Algorithms
- Neural Networks
- Data Mining
- Game Theory
- Rough set

## **Program Committee**

- Prof. Ali Movaghar, Sharif University of Technology, Iran
- Prof. Eduard Babulak, Registered Consultant-Expert for CORDIS FP7 European Commission, Belgium
- Prof. George D. Magoulas, University of London, United Kingdom
- Prof. Vic Grout, Glyndwr University, United Kingdom
- Prof. Francesco Colace, Università degli Studi di Salerno, Italy
- Dr. Filip Zavoral, Charles University, Czech Republic
- Dr. Ahmad Khademzadeh, Education & Research Institute for ICT, Iran
- Dr. Yoshiro Imai, Kagwa University, Japan
- Dr. Tammam Tillo, Xi'an Jiaotong-Liverpool University, China
- Dr. Iyad Dayoub, Université de Lille Nord de France, Concordia University, Canada
- Dr. Ezzat Kirmani, St. Cloud State University, USA