

# Mosharaka International Conference on Communications, Signals and Coding

4-6 June 2008 - Amman, Jordan

<http://mosharaka.info/CSC/>

Mosharaka for Researches and Studies



## Welcome

Welcome to Mosharaka International Conference on Communications, Signals and Coding (MIC-CSC 2008). This event is intended to represent a major forum for researchers, engineers and students from all over the world to meet in Amman to present their latest research results and to exchange new ideas and practical experience in spread spectrum communications, signal, image and speech processing, and information theory and coding.

Coming to Jordan represents a unique opportunity to witness the embrace of history and future. As small in area as it is, Jordan has a rich history spanning thousands of years, that a tourist can only admire. Places like Petra and the Dead Sea are examples of the many one-of-a-kind places to visit in Jordan. Amman, the capital of Jordan, is a living model of a large and modern city that has all kinds of tourist attractions. On top of all that, Jordan, as a peaceful country in a turbulent area, enjoys extreme levels of safety and security. Jordanian people are internationally known for generosity, hospitality and cultural awareness and tolerance.

## MIC-CSC Schedule

### Paper Submission Deadline

Author Notifications  
Final Paper Submission Deadline  
Early Registration Deadline

14 March 2008

4 April 2008  
18 April 2008  
4 May 2008

## MIC-CSC Organizing Committee

Mohammad Banat, Chairman  
Jaser Mahasneh  
Nizar Zorba  
Mohamed Nezami  
Iyad Al Khatib  
Carlos E. Palau  
Faouzi Bader  
Pascal Lorenz  
Mohammed Khasawneh

JUST  
Mosharaka  
CTTC  
PSUT  
KTH, Sting Networks  
UPV  
CTTC  
UHA  
UIUC

Jordan  
Jordan  
Spain  
Jordan  
Sweden  
Spain  
Spain  
France  
USA

## MIC-CSC TPC

Imran Ahmad, Pakistan  
Mohamed Hossam Ahmed, Canada  
Kamal Alameh, Australia  
Falah H. Ali, UK  
Maaruf Ali, UK  
Christopher Anderson, USA  
Pouya Derakhshan, Iran  
Alper Bereketli, Turkey  
Francisco Bernardo, Spain  
Maurizio Bocca, Finland  
Celal Ceken, Turkey  
Felipe A. Cruz-Pérez, Mexico  
Merouane Debbah, France  
Alban Duverdier, France  
J. Joaquin Escudero Garzás, Spain  
Mohamed Fezari, Algeria  
Julián Fernández-Navajas, Spain  
Scott Fowler, UK  
Xiang Gao, USA  
Peter Handel, Sweden  
Javier Hernando, Spain  
Magnus Jansson, Sweden  
George Karetzos, Greece  
Erdem Koyuncu, USA  
Kang Yong Lee, Korea  
Weifa Liang, Australia  
Jeng-Wei Lin, Taiwan  
Athanasios Lioumpas, Greece  
Maode Ma, Singapore  
Rajarshi Mahapatra, India  
Gaurav Mandhare, Canada  
Samer Medawar, Sweden  
Raed Mesleh, Germany  
Paul Mitchell, UK  
Abbas Mohammed, Sweden  
Hung Nguyen, USA  
Aneel Rahim, Pakistan  
Heung-Gyoon Ryu, Korea  
Nikos Sagias, Greece  
Mosbah Shaat, Spain  
Tomohiko Taniguchi, Japan  
Subarna Tripathi, India  
Theodoros Tsiftsis, Greece  
Victor Vergara, USA  
Alexey Vinel, Russia  
Xinbing Wang, China  
Chin-Der Wann, Taiwan  
Bartosz Wietrzyk, UK  
Yang Xiao, China  
Ping-Cheng Yeh, Taiwan  
Rabi Yousif, Malaysia  
Amr Youssef, Canada

## MIC-CSC Tracks

SSC Spread Spectrum Communications  
SISP Signal, Image and Speech Processing  
ITC Information Theory and Coding

## MIC-CSC Topics

Adaptive Systems and Techniques; Block Coding; CDMA; Coded Spread Spectrum Systems; Communication System Capacity Studies; Convolutional Coding; Cryptography and Data Security; Direct Sequence Systems; Filter Design and Structures; Frequency Hopping Systems; Fuzzy Logic Applications; Hybrid Spread Spectrum Systems; Image Processing; Joint Source Channel Coding; Low Density Parity Check Coding; Multirate Signal Processing; Network Information Theory; Neural Networks; Nonlinear Signal Processing; Optical Fiber Spread Spectrum Systems; Optical Signal Processing; Performance of Coded Communication Systems; Remote Sensing; Source Coding; Space Time Coding; Speech Processing; Spread Spectrum for Fading Channels; Statistical Signal Processing; Synchronization of Spread Spectrum Systems; System Identification; Time-Frequency Analysis; Trellis Coded Modulation; Turbo Coding; Video and Multimedia Processing; VLSI Architectures.

To add your paper, use EDAS submission buttons on the conference website above, or send as a PDF email attachment to: [m.banat@ieee.org](mailto:m.banat@ieee.org)