

The 5th International Conference on Communications, Computers and Applications

(MIC-CCA 2012+)

**Istanbul, Turkey
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Friday, 12 October 2012

09:00-10:00 RR: Reception and Registration

10:00-11:00 K1: Keynote 1
Chairman: [Dr. M Ayyash](#), Chicago State University, USA

34K-48: Smart Applications and Technologies for Public Transportation

[Dr. Hayri Baraçlı](#), *Istanbul Electricity, Tramway and Tunnel General Management, Turkey*

11:00-11:15 CBF-1: Coffee Break

11:15-13:00 CCA-1: Communications, Computers and Applications
Chairman: [Dr. Imad Zyout](#), Tafila Technical University, Jordan

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[Dr. Yazeed A. Al-Sbou](#), *Mutah University, Jordan*

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[Ms. Heesuk Kang](#), *Sungkyunkwan University, Korea*

[Prof. Heesang Lee](#), *Sungkyunkwan University, Korea*

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[Dr. Stewart Kowalski](#), *Stockholm University, Sweden*

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[Mr. Makoto Nakazawa](#), *Junior College of Aizu, Japan*

[Dr. Daiki Koizumi](#), *Cyber University, Japan*

[Dr. Shigeichi Hirasawa](#), *Waseda University, Japan*

13:00-14:00 FL: Friday Lunch (Tickets at Registration Desk)

14:00-16:00 P: Discussion Panel
Chairman: [Mr. Pervez Sajjad](#), Tennet Teknoloji, Turkey

34P-53: Cloud Computing

[Mr. Melih Murat](#), *International Data Corporation, Turkey*

[Mr. Hakan Eren](#), *Microsoft Corporation, Turkey*

[Mr. Berkehan Altinkaya](#), *Hewlett-Packard, Turkey*

[Mr. Cem Albayrak](#), *Cisco Systems, Turkey*

16:00-16:15 CBF-2: Coffee Break

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Chairman: [Prof. Thamer M. Jamel](#), University of Technology, Iraq

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[Mr. Ali Ihbeel](#), *University of Tripoli, Libya*

[Dr. Hasein I. Sigiuk](#), *University of Tripoli, Libya*

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[Mr. Gaojie Chen](#), *Loughborough University, UK*

[Mr. Ousama Alnatouh](#), *Loughborough University, UK*

[Ms. Lu Ge](#), *Loughborough University, UK*

[Prof. Jonathon Chambers](#), *Loughborough University, UK*

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[Mr. Karam Najj](#), *University of Technology, Iraq*

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[Mr. Afonso J. Faria](#), Instituto Nacional de Telecomunicações, Brazil

[Prof. Jose Brito](#), Instituto Nacional de Telecomunicações, Brazil

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[Mr. Khaled Eshteivi](#), Concordia University, Canada

[Prof. Reza Soleymani](#), Concordia University, Canada

20:00-22:00 CD: Conference Dinner (Tickets at Registration Desk)

Saturday, 13 October 2012

09:15-11:00

CSC-2: Communications, Signals and Coding

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[Dr. Mohammad Reza Salehi](#), Shiraz University of Technology, Iran

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[Ms. Faiza Mekhalifa](#), Centre National de Recherche en Soudage et Contrôle, Algeria

[Prof. Daoud Berkani](#), Ecole Nationale Polytechnique, Algeria

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[Dr. Metin Hatun](#), Uludağ University, Turkey

[Dr. Osman H. Kocal](#), Yalova University, Turkey

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[Mr. Masoud Eddaghel](#), Loughborough University, UK

[Mr. Usama Mannaj](#), Loughborough University, UK

[Prof. Jonathon Chambers](#), Loughborough University, UK

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[Mr. Xinglong Zhao, University of Bradford, UK](#)

[Dr. Stephen Jones, University of Bradford, UK](#)

[Prof. Raed Abd-Alhameed, University of Bradford, UK](#)

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Chairman: [Dr. Kerem Kucuk, Kocaeli University, Turkey](#)

34C-227: Speed and Direction Prediction-based Localization for Wireless Sensor Networks 1

[Ms. Imane Benkhelifa, Université des Sciences et de la Technologie Houari Boumediene, Algeria](#)

[Dr. Samira Moussaoui, Université des Sciences et de la Technologie Houari Boumediene, Algeria](#)

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[Dr. Takeshi Matsuda, Cyber University, Japan](#)

[Dr. Daiki Koizumi, Cyber University, Japan](#)

[Mr. Michio Sonoda, Cyber University, Japan](#)

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[Mr. Ertugrul Murat, TÜBİTAK BİLGEM, Turkey](#)

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[Mr. Adnan Nasir, Texas A&M University, Qatar](#)

[Mr. Ali Riza Ektj, Texas A&M University, USA](#)

[Dr. Khalid Qaraqe, Texas A&M University, Qatar](#)

[Non-Mosharaka User, ,](#)

[Prof. Soong Boon-Hee, Nanyang Technological University, Singapore](#)

11:00-11:15	CBS-1: Coffee Break
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11:15-12:15	K2: Keynote 2 Chairman: Dr. Turgay Altılar , Istanbul Technical University, Turkey
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34K-49: Technology-Based Quality of Service in Healthcare

[Prof. Coskun Bayrak](#), *University of Arkansas at Little Rock, USA*

12:15-13:15	SL: Saturday Lunch (Tickets at Registration Desk)
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[Mr. Karim Benzidane](#), *Université Hassan II - Casablanca, Morocco*

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[Prof. Majed Al-Mashari](#), *King Saud University, Saudi Arabia*

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[Dr. Mohammad M. Al-Shurman](#), *Jordan University of Science and Technology, Jordan*

[Dr. Mamoun F. Al-Mistarihi](#), *Jordan University of Science and Technology, Jordan*

[Mr. Shehab Nasser](#), *Jordan University of Science and Technology, Jordan*

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[Dr. Mohammad M. Al-Shurman](#), *Jordan University of Science and Technology, Jordan*

[Dr. Mamoun F. Al-Mistarihi](#), *Jordan University of Science and Technology, Jordan*

[Mr. Salah Harb](#), *Jordan University of Science and Technology, Jordan*

15:00-16:00	K3: Keynote 3 Chairman: Dr. Takeshi Matsuda , Cyber University, Japan
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34K-44: Multidisciplinarity and its Importance in Cryptology

[Prof. Sattar B. Sadkhan](#), Babylon University, Iraq

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[Mr. Gökhan Seçinti](#), Istanbul Technical University, Turkey

[Dr. Turqay Altılar](#), Istanbul Technical University, Turkey

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[Prof. Mohamed Massmoudi](#), University of Sfax, Tunisia

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[Ms. Manel Djenouhat](#), Université Mentouri Constantine, Algeria

[Mr. Taha Abdelmoutaleb Cherfia](#), Université Mentouri Constantine, Algeria

[Dr. Faiza Belala](#), Université Mentouri Constantine, Algeria

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[Mr. Michio Sonoda](#), Cyber University, Japan

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[Mr. Takanori Suga](#), Kyushu University, Japan

[Dr. Takashi Nishide](#), Kyushu University, Japan

[Prof. Kouichi Sakurai](#), Kyushu University, Japan