



ICCMIT'16 Conference Program

Monday April 25, 2016

21: 00 PM: Reception and Gala Dinner

Tuesday April 26, 2016

8:30 AM: Registration

9:00 - 9:30 AM Welcome Function and Conference Opening Ceremony

9:30 - 10:00 AM Coffee break

Time	
10:00 -10:45 AM	<p>○ Key note speaker Talk1</p> <p>The Telecommunication Sector in Brazil</p> <p>Prof. Marcelo Alencar</p> <p>Institute of Advanced Studies in Communications (Iecom), Campina Grande-PB, 58109-970, Brazil</p>
10:45-11:30 AM	<p>○ Key note speaker Talk2</p> <p>Intelligent Enterprise as a New Challenge in the Management Science and Business Practice</p> <p>Prof. Monika Lubazwics</p> <p>Faculty of Management University College of Enterprise and Administration in Lublin, Poland</p>

Conference Sessions.....

Time	Session 1 : Advanced Topics in Logistics and Management Strategies	Chair: Prof. Anna Brzozowska Prof.Katarzyna Szymczyk & Marta Prof.Starostka-Patyk &	Hall A
11:30 - 13:30 PM	<ul style="list-style-type: none"> ▪ The Presence of Sustainable Entrepreneurship in Polish Companies Based on the Selected Examples: Poula Bajdor, Czestochowa University of Technology, Faculty of Management, Poland ▪ Modelling the Seller's Strategy When Sales Depend On Buzz : Olivier Lefebvre, Olivier Lefebvre Consultant, Paris, France ▪ Implementation of the Principles of the Process Orientation in the Aspect of Logistic Management of Supply Chain: Dagmara Bubel, Czestochowa University of Technology, Poland ▪ Information and Communication Support for the Agricultural Sector of Ukraine: A. Kalinichenko, Opole University, Opole, Poland & O. Chekhatyi, Poltava State Agrarian Academy, Poltava, Ukraine ▪ Analytical Grounds and Effective Operation Area of Green Logistics Management in the Transport Area: M. Kadłubek & K. Grondys, Czestochowa University of Technology, Czestochowa, Poland 		

Time	Session 2: Novel Topics in Learning & Educations	Chair: Dr. Xing Liu	Hall B
11:30 - 13:30 PM	<ul style="list-style-type: none"> ▪ The Engineering Andragogical in the Device" Blended Learning": Case of the academic formation courses professionalizing" Development of a conceptual and methodological" setting : Bassiri Mustapha , Amal Yalid, Said Bolaouid, Radid Mohamed, Laboratory of Physical Chemistry of Materials, Ben M'Sik Faculty of Sciences, Hassan II University of Casablanca, BP 5366 Maarif, Casablanca, Morocco & Laboratory of Physical Chemistry Analytic Ben M'Sik Faculty of Sciences, Hassan II University of Casablanca, Casablanca, Morocco ▪ Compositional Writing to Cope with Electronic Media : Fodil sadek, Department of English, Faculty of Letters and Languages, Mouloud Mammeri University of Tizi-ouzou, Algeria ▪ Evolutionary Algorithm to Solver Impairment Aware Wavelength Assignment Problem: A. M. L. Miranda, Coordinating of Informatics, Federal Institute of Para, Brazil ▪ The Role of Digital Repositories in Supporting the Main Function of Universities: Survey of Arabic Universities, Nasser Juwaber Alkhudairi, King Abdul Azziz University, Saudi Arabia ▪ Modeling of the Process Teaching-Training in E-learning: A.T. A.Yalid; M. Bassiri; M.Moussted & M.Talbi, Laboratory of Physical Chemistry Analytic, Ben M'Sik Faculty of Sciences Hassan II University of Casablanca, Casablanca, Morocco& Laboratory of Physical Chemistry of Materials, Ben M'Sik Faculty of Sciences, Hassan II University of Casablanca, BP 5366 Maarif, Casablanca, Morocco 		

13:30 - 15:00 PM Conference Lunch

Time	Session 3: Impact of ICT on Managing Business & Industries Affairs	Chair: Dr. Dace Ratniece	Hall A
15:00- 17:00 PM	<ul style="list-style-type: none"> ▪ Vendor Managed Inventory – Implementation of VMI Concept from the Dynamic Management Perspective: H. Kościelniak & M. Starostka-Patyk, Czestochowa University of Technology, Faculty of Management, Czestochowa, Poland ▪ Importance of Integrating Knowledge Management Methods and Tools to Enhance Risk Management Processes. Exploratory Study in Saudi Arabia Business Environment: Salem S. Humaidan, Information science department, KAU, Saudi Arabia ▪ Human Work Perspectives in Cyber-Physical Systems Impacting Industry & Business (with accent on Czech Republic): Eva Kasparova, University of Economics in Prague, Czech Republic ▪ Logistics Chain Management Elements at Global Market of Liquefied Natural Gas (LNG): M. Zawada & M. Starostka-Patyk, Czestochowa University of Technology, Faculty of Management, Czestochowa, Poland ▪ Raising Demand for Implementation of Systemic Logistics Management Activities in Agribusiness: Anna Brzozowska & Katarzyna Szymczyk, Czestochowa University of Technology, Faculty of Management, Poland 		

Time	Session 4 : Emerging Technologies and Intelligent Techniques Applications	Chair: Prof. Manal Abdula	Hall B
15:00 – 17:00 PM	<ul style="list-style-type: none"> ▪ ICT Drivers of Intelligent Enterprises: Monika Łobaziewicz, University College of Enterprise and Administration in Lublin, Faculty of Management, Poland ▪ Using Machine Learning Technique towards Personalized Mobile Flyer: M.A. Razek & H.G. Bardessi , Research and Development Department, Deanship of Distance Learning, King Abdulaziz University, Saudi Arabia ▪ Interactive Formation from Afar and Cognitive Intelligence Increased at the Adult Learners: Case of the Master Technological Engineering for the Education and the Formation: Bassiri Mustapha, Amal Yalid , Said Bolaoud, Radid Mohamed, Laboratory of Physical Chemistry of Materials, Ben M’Sik Faculty of Sciences, Hassan II University of Casablanca, BP 5366 Maarif, Casablanca, Morocco & Laboratory of Physical Chemistry Analytic, Ben M’Sik Faculty of Sciences Hassan II University of Casablanca, Casablanca, Morocco ▪ Trust-Based Intrusion Detection in Mobile Ad-hoc Networks using a Dynamic Approach for Energy-Efficient Monitoring: Andrea Lupia, DIMES Department, University of Calabria, Rende (CS), Italy ▪ OCP-CS: Optimized Clustering Protocol for Wireless Sensor Networks using Compressive Sensing: Ahmed M. Khedr and Dina M. Omar, Computer Science Department, Sharjah University, Sharjah 27272, UAE & Mathematics Department, Zagazig University, Zagazig, Egypt 		

20:00 PM Conference Dinner

Wednesday April 27

9:00 – 9:45 AM

Keynote Speaker Talk3

**Developments and Perspectives of e-Health, BIO-Medical
Informatics and Telemedicine**

Prof. Italo Zoppis

Department of Computer Science, University of “Milano-Bicocca”, Milano – **Italy**

Time	Session 5: Novel Aspects in Biomedical and Telemedicine	Chairs: Prof.Italo Zoppis & Prof.Fodil Sadek	Hall A
10:00 – 11:30 PM	<ul style="list-style-type: none">▪ Telemedicine Home Program in Patients with Cystic Fibrosis: Results after 10 Years, F. Murgia & I. Tagliente & V. Mercuri & S. Bella, Department of Special Pediatrics, Bambino Gesù Pediatric Hospital – IRCCS, Rome-Italy & F. Bella, Department of Computer Science, University “La Sapienza”, Rome – Italy & I. Zoppis & G. Mauri & F. Sicurello, Department of Computer Science, University of “Milano-Bicocca”, Milano – Italy▪ DIABESITY: design of m Health integrated solutions for empowering diabetic and obese citizens in self-monitoring and self-management using mobile devices, apps, social media and web-based technologies, I. Zoppis & G. Mauri & F. Sicurello, Department of Computer Science, University of “Milano-Bicocca”, Milano, Italy& E. Santoro, Laboratory of Medical Informatics, Department of Epidemiology, IRCCS, Mario Negri, Milano, Italy& G. Castelnuovo Dep. of Psychology, Univesity “Cattolica del Sacro Cuore”, Milano, Italy▪ Mining complex networks: a new challenge for supporting diagnostic decisions: I. Zoppis & G. Mauri & F. Sicurello, Department of Computer Science, University of “Milano-Bicocca”, Milano, Italy & E. Santoro, Laboratory of Medical Informatics, Department of Epidemiology, IRCCS, Mario Negri, Milano, Italy & G. Castelnuovo, Istituto Auxologico Italiano IRCCS, Psychology Research Laboratory, Ospedale San Giuseppe, Verbania, Italy		
11:30 – 12:00 PM	<p>Coffee Break</p> <ul style="list-style-type: none">▪ Cross-Layer Quality of Service Protocols for Wireless Multimedia Sensor Networks: Ablah AlAmri, Jeddah Community College JCC, King Abdulaziz University& Manal Abdullah , King Abdul-Aziz University, Faculty of Computing and Information Technology, Department of Computer Science, Jeddah, Saudi Arabia		
12:00- 13:30 PM	<ul style="list-style-type: none">▪ Multi-Agents based Framework for Selecting Cloud Service Provider: Radwa El-Awadi Computer and Information System, Sadat Academy for Management Sciences Cairo, Egypt & Mohamed Abo-Rizka, Centre of Excellence, Arab Academy for Science and Technology, Cairo, Egypt▪ Feasibility for a Seamless Integration of Admission, Registration and Academic Advising in KAU-SIS, Fekry Fouad, KAU, Jeddah, Saudi Arabia		

Time	Session 6: Smart Cities Era	Chairs: Prof. Olivier Lefebvre & Prof. Eva Kasparov	Hall B
10:00- 11:30 AM	<ul style="list-style-type: none"> ▪ VoIP Providers Trunk Round Trip Delay Remote Measurement Methodology: M. Mikulec, J. Rozhon & M. Voznak, Dpt. Department of Telecommunications, Faculty of Electrical Engineering and Computer Science, VSB – Technical University of Ostrava, Czech republic ▪ Automatic Identification and Data Capture Techniques by Radio Frequency Identification RFID Tags Applied to Reader Authentication: Hadjer Saadi, Rachida Touhami, LINS, Faculty of Electronics and Informatics, USTHB, Bab Ezzouar, Algeria & Mustapha C.E. Yagoub, School of Electrical Engineering and Computer Science University of Ottawa, Ottawa, Ontario, Canada ▪ WARM in the City: WASTE Route Management in the Smart City (WARM City): M. Tropea & A.F. Santamaria, DIMES Department, University of Calabria, 87036, Rende, Italy 		
11:30 – 12:00 AM	<ul style="list-style-type: none"> ▪ Measuring Adolescents Awareness Security of Internet A Critical Analysis of the Internet and Adolescents Self- Injury: Fai ben salamh, College of Computing Sciences and Engineering Kuwait University, Kuwait 		
12:00 – 13:30 PM	<p style="text-align: center;">Coffee Break</p> <ul style="list-style-type: none"> ▪ A New Application for Analysing Driving Behaviour and Environment Characterization in Transportation Systems based on a Fuzzy Logic Approach: P. Fazio, A.F. Santamaria, F. De Rango, M. Tropea, A. Serianni D.I.M.E.S. Department, University of Calabria 87036, Rende, Italy ▪ Towards a Blended Learning Using Mobile Devices, Podcasts and QR Codes in Algeria: Merad Ghizlene, Kouninef Belkacem, Djelti Mohamed, Institut National des Télécommunications et des Technologies de l'Information et de la Communication, Route es-sénia BP 1518, Oran, M'NAOUER 31000, Algérie ▪ Statistical Analysis of Mobility Patterns and Passive Bandwidth Reservation in Vehicular Networks Based on a Dynamic Programming Approach: M. Tropea & S. Marano, D.I.M.E.S. Department, University of Calabria 87036, Rende, Italy 		

13:30 – 15:00 PM Conference Lunch

Time	Session 7 : New Concepts in Learning Technologies & Evolving Values	Chair: Prof. Boukelif Aoued	Hall A
15.00 – 17:00 PM	<ul style="list-style-type: none"> ▪ Features Extraction and On-Line Recognition of Isolated Arabic Characters: Benbakreti Samir, Department of Transmission, National Institute of Telecommunications, Oran, Algeria & Boukhlif Aoued, Department of Transmission, National Institute of Telecommunications, Oran, Algeria ▪ E-Learning Standards: Manal Abdullah, King Abdulaziz University, Jeddah, Saudi Arabia & Nashwa Abdulaziz, Arab Academy for Science, Technology and Maritime Transport (AASTMT), Egypt ▪ The Vector Interdisciplinary of Consecration and Metacognitive Development of Transversal Competence on Line, Bassiri Mustapha ; Yalid Amal; Said Belaouad; Radid Mohamed, Laboratory of Physical Chemistry of Materials, Ben M'Sik Faculty of Sciences, Hassan II University of Casablanca, BP 5366 Maarif, Casablanca, Morocco & Laboratory of Physical Chemistry Analytic Ben M'Sik Faculty of Sciences Hassan II University of Casablanca, Casablanca, Morocco ▪ Enterprise Architecture Moving from Professional Certificates into Academic credentials, Fekry Fouad, KAU, Jeddah, Saudi Arabia ▪ The Instrumentalisation of the Moocs Vector of Educational Innovation and Consecration of the Academic Training Quality: A. T. A.Yalida; M. Bassiri; M.Moussted & M.Talbi, Laboratory of Physical Chemistry Analytic, Ben M'Sik Faculty of Sciences Hassan II University of Casablanca, Casablanca, Morocco & Laboratory of Physical Chemistry of Materials, Ben M'Sik Faculty of Sciences, Hassan II University of Casablanca, BP 5366 Maarif, Casablanca, Morocco 		

Time	Session 8: New Visions of Learning Techniques	Chair: Dr. Hadjer SAADI	Hall B
15.00 – 17:00 PM	<ul style="list-style-type: none"> ▪ An IoT Course for A Computer Science Graduate Program: Xing Liu, Institute of Technology, University of Washington Tacoma, Tacoma, WA, USA & Orlando Baiocchi, Institute of Technology, University of Washington Tacoma, Tacoma, WA, USA ▪ Assessment on Course Learning Outcome Aligned to Students' Achievement: Azrilah Binti AbdulAziz, Information Systems Department, Faculty of Computing and Information Technology, Sulaimaniyah Branch, Girls Campus, Jeddah, Saudi Arabia ▪ Solving the Problems of Linguistically Diverse the 1st Year University student's Using Digital Learning: Dace Ratniece, Riga Technical University, University of Liepaja, Latvia & Sarma Cakula, Vidzeme Univeristy of Applied Sciences, Latvia ▪ Verification of Sorting Techniques using Formal Methods, Nida Zaiton, Musbah J. Aqel, Applied Science University, Jordan ▪ Information security challenges: the responsibility of management information system case study for the management of research, Y. El Hissi, A. Haqiq, Hassan 1st University, Morocco. 		

20:00 PM: Conference Dinner and Closing session of ICCMIT'16.....