# ICCMIT’17 CONFERENCE AGENDA

**FACULTY OF MANAGEMENT, UNIVERSITY OF WARSAW, WARSAW, POLAND**  
**APRIL 3-5, 2017**

| **SUNDAY : APRIL 2, 2017** |  
|---|---|
| **8:00 PM to 10:00 PM** | **Registration and Gala Dinner at Mercure Centrum hotel** |

| **MONDAY: APRIL 3, 2017** |  
|---|---|
| **8:30 AM to 9:00 AM** | **Registration in front of Hall (Aula) C** |
| **9:00 AM to 9:30 AM** | **OPENING CEREMONY: PROF. ALOJZY NOWAK**  
**“HALL (AULA) C”** |
| **9:30 AM to 10:00 AM** | **Keynote Speaker1:** Prof. Marcelo Sampaio de Alencar  
**Keynote Speaker2:** Prof. Mohamed E. Fayad |
<p>| <strong>10:00 AM to 10:30 AM</strong> | <strong>Break</strong> |
| <strong>10:30 AM to 11:00 AM</strong> | <strong>Oral Presentation &amp; Discussion</strong> |
| <strong>11:00 AM to 13:00 PM</strong> |<br />
| Hall B205 | Hall A207 | Hall A221 | Aula Hall C |</p>
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title: Advanced Approaches in Robotic engineering</th>
<th>Session Title: Intelligent Robot Applications</th>
<th>Session Title: Arabic Language Technologies in OCR and Speech</th>
<th>Session Title: Smart Cities and Big Data Era</th>
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<tr>
<td></td>
<td>Session Chair: Qing Tan</td>
<td>Session Chair: Pankaj Deshwal</td>
<td>Session Chair: Joan Lu</td>
<td>Session Chair: Ahmed Kheder</td>
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<td>13:00 PM to 14:30 PM</td>
<td>Lunch at Faculty of Management, University of Warsaw</td>
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<td>14:30 PM to 15:00 PM</td>
<td>Keynote Speaker 3: Prof. Luigi Vladareanu</td>
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<td>15:00 PM to 18:00 PM</td>
<td>Oral Presentation &amp; Discussion</td>
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<td></td>
<td>Session Title: E-Entrepreneurship perspectives</td>
<td>Session Title: IT solutions in logistics management</td>
<td>Session Title: Innovation in IoT</td>
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<td>Session Chair: Anna Brzozowska</td>
<td>Session Chair: Olivier Lefebvre</td>
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<td>20:00 PM to 22:00 PM</td>
<td>Dinner at Mercure Centrum hotel</td>
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**TUESDAY: APRIL 4, 2017**

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<tr>
<th>Time</th>
<th>Session Title: E-Entrepreneurship perspectives</th>
<th>Session Title: IT solutions in logistics management</th>
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Keynote Speaker 5: Prof. Naryan Debnath
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<tr>
<th>Time</th>
<th>Keynote Speaker 6: <strong>Prof. Vanessa Duran Grados</strong></th>
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<tr>
<td>8:30 AM to 9:00 AM</td>
<td>Oral Presentation &amp; Discussion</td>
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<td></td>
<td>Session Title: Big Data Innovative Topics</td>
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<td>Session Chair: Manal Abdulaziz</td>
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<td></td>
<td>Session Title: Advanced Topics in The Role of ICT in Education</td>
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<td>Session Chair: Dace Ratniece</td>
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<td>Session Title: Data warehouse Challenges</td>
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<td>Session Chair: Naryan Debnath</td>
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<td>11:00 AM to 11:30 AM</td>
<td><strong>Break</strong></td>
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<td>Session Title: Role of Corporate Government</td>
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<td>Session Chair: Hasanien Barhamtoushi</td>
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<td>Session Title: Applications over Wireless Sensor Networks</td>
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<td>Session Chair: Abdelaziz Matani</td>
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<td>Session Title: Medical Application based on ICT</td>
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<td><strong>Lunch at Faculty of Management, University of Warsaw</strong></td>
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<td>15:00 PM to 15:30 PM</td>
<td>Keynote Speaker 7: <strong>Prof. Ewa Ziemba</strong></td>
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<td>15:30 PM to 16:00 PM</td>
<td>Keynote Speaker 8: <strong>Prof. Juan Moreno</strong></td>
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<td>16:00 PM to 18:00 PM</td>
<td>Hall B205</td>
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<td></td>
<td>Session Title: Various Patterns of Education Systems</td>
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<tr>
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<td>Session Chair: Moustapha Bassiri</td>
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<td>16:00 PM to 18:00 PM</td>
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<td>Session Title: E-Learning Technologies</td>
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<td>Session Chair: Joan Lu</td>
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<td>16:00 PM to 18:00 PM</td>
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<td>Session Title: Education Business in Entrepreneurship</td>
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<td>Session Chair: Laith Jobouri</td>
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<td>Dinner Mercure</td>
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<td><strong>WEDNESDAY: APRIL 5, 2017</strong></td>
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<td>10:00 AM to 12:00</td>
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<td></td>
<td>Session Title: Big Data Era</td>
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<td>Session Chair: Malgorzata Oles</td>
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<td>10:00 AM to 12:00</td>
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<td></td>
<td>Session Title: Advanced Intelligent Control</td>
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<td>Session Chair: Fekry Foud</td>
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<td>10:00 AM to 12:00</td>
<td>Hall A221</td>
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<td></td>
<td>Session Title: Advanced Pattern Rec. Tech.</td>
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<td>Session Chair: Youmana El Hissi</td>
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<td>12:00 to 12:30 PM</td>
<td>Break</td>
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<td>12:30 to 13:30 PM</td>
<td>Closing the Ceremony</td>
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U1 Session: Hall B205

1- The Relationship Between Unified Communications and Big Data Analytics
   **Bola Abimbola, Qing Tan**
   11:30 – 11:45 AM

2- Machine Learning For Money Laundering Detection In The Block chain Financial Transaction System
   **Slobodan Jovicic, Qing Tan**
   11:45 – 12:00 PM

3- IoT and Big Data in well-aging: the IoTEA project
   **Víctor M. González , Josée R. Villar, Enrique de la Cal, Manuel Menendez, Javier Sedano, Juan A. Ivarez**
   12:00 – 12:15 PM

4- On Environment’s Mathematical Model and on Multi-Legged Walking Robot Stable Evolution
   **Marcel Migdalovici, Sergiu Cononovici, Victor Vladareanu, Gabriela Vladeanu, Daniela Baran, Yongfei Feng**
   12:15 – 12:30 PM

5- Improvement of the Material’s Mechanical Characteristics using Intelligent Real Time Control Interfaces in HFC Hardening Process
   **Luige Vladareanu, Mihaela Iliescu, Victor Vladareanu, Alexandru Gal, Octavian Melinte, Mihail Purcarea, Adrian Margean**
   12:30 – 12:45 PM

6- Predictive Maintenance and Robotic System Design
   **Mihnea Alexandru Moisescu, Ioan Stefan Sacala, Ioan Dumitrache, Simona Caramihai**
   12:45 – 13:00 PM

7- Application for Position and Load Reference Generation of a Simulated Mechatronic Chain
   **Victor Vlădăreanu, Sergiu Boris Cononovici, Marcel Migdalovici, Hongbo Wang, Yongfei Feng**
   13:00 – 13:15 PM

8- Competitiveness of Japanese service industries in China
   **Liao Xiaoyiin**
   13:15 – 13:30 PM

U2 Session: Hall A207

1- Design and Analysis of a Spatial Four-DOF Lower Limb Rehabilitation Robot
   **Hongbo Wang, Yongfei Feng, Xincheng Wang, Lingxue Ren, Jianye Niu, Luige Vladareanu**
   11:30 -11:45 AM

2- Research on a New Applicable Lower Limb Rehabilitation Robot
   **Hongbo Wang, Yongfei Feng, Dong Zhang, Fei Chen, Yaxin Du, Hao Yan, Luige Vladareanu**
   11:45 – 12:00

3- Study of Alternated Manufacturing/Remanufacturing Within a Closed-Loop Supply Chain System
   **Turki Sadok, Rezg Nidhal**
   12:00- 12:15 PM

4- Rough Standard Neutrosophic Sets: an Application on Standard Neutrosophic Information systems
   **Nguyen Xuan Thao, Bui Cong Cuong, Florentin Smarandache**
   12:15 – 12:30 PM

5- Robot Advanced Intelligent Control developed through Versatile Intelligent Portable Platform
   **Luige Vladareanu, Hongnian Yu, Victor Vladareanu, Hongbo Wang**
   12:30 – 12:45 PM

6- Some Aggregation Operators For Bipolar-Valued Hesitant Fuzzy Information
   **Florentin Smarandache, Tahir Mahmood, Kifayat Ullah, Qaisar Khan**
   12:45: 13:00 PM

7- Toward a new critical role of information systems in the modern decision making process
   **Lile Ramona, Andrei-Mihai Luchian, Victor Vladareanu, Elena-Corina Boscoianu**
   13:00 – 13:15 PM

8- Analysis of Urban tourism competitiveness based on factor analysis : A case study of Luoyang and seven cities around
   **Enhou Zu**
   13:15 – 13:30 PM
U3 Session: Hall A221

1- An OCR System for Arabic Calligraphy Documents
   Hassanin M. Al-Barhamtoshy, Mohsen A. Rashwan, Sherif M. Abdou
   11:30 – 11:45 AM

2- A Comprehensive Framework for OCR Web Services System for Arabic Calligraphy Documents
   Hassanin M. Al-Barhamtoshy, Abdullah S. Al-Ghamdi
   11:45- 12:00

3-An Open Framework for Enhancing the Recognition Rate of Heterogeneous Text
   12:00- 12:15 PM

4- RANER: RDI Framework for Arabic Named Entity Recognition
   Amr M. Sayed, Sherif Abdou, Mohsen Rashwan, Hassanin Al-Barhamtoshy
   12:15 – 12:30 PM

5- Short Text Mining Approaches: Machine Learning and Statistical Modeling Approaches Compared
   Omer Albarahamtoshy
   12: 30 – 12:45 PM

6- An Arabic Speech Recognition System using Deep Neural Networks
   Hassanin M. Al-Barhamtoshy, Abdullah AL-Malaise AL-Ghamdi, Mohsen A. Rashwan, Sherif M. Abdou
   12:45 – 13:00 PM

7- Developing a System for Big Data Discovery
   Sakhr Saleh, Fathy Eassa and Kamal Jambi
   13:00 – 13:15 PM

8-An open Architecture for enhancing performance of complex OCR applications
   K. Jambi, H. Al-Barhamtoshy, A. Fattouh & A. Al-Ghamdi, F. Eassa, M. Khemakhem
   13:15 – 13:30 PM

U4 Session: Hall Aula C

1- Discharge Curve Analysis of a lead-acid battery model
   Jose h. f. viana, Juliana o. costa, Iago c. nilson, David c. c. freitas
   11:30 – 11:45 AM

2- A Modified Wavelet Neural Network Algorithm for Indoor Mobile Robot Navigation
   Sami Kadhim Hasan Al-Rammahi, Nadia Adnan Shiltagh Al-Jamal, Zainab Ibrahim Shihab
   11:45 – 12:00

3- Technology of Structural Optimization for Subsidiary in Enterprise Information Systems
   Saif Q. Muhamed, Mohammed Q. Mohammed, Thaker Nayl, Dmitriy Mikhnov, Alina Mikhnova
   12:00 – 12:15 PM

4- Importance of teamwork for the satisfaction of managers in small and medium-sized enterprises in the Czech Republic
   Jaroslav Vrchota, Petr Řehoř
   12:15 – 12:30 PM

5- Demand Forecasting in an Automobile Supply Chain Using Time Series Model
   Umang Soni, Pankaj Deshwal, Ayush Trivedi
   12:30 – 12:45 PM

6- The direction of the academic orientation of students in the process of implementation of the education course as a value
   Olegs nikifofrovs, Habil P. , Mara Vinder P. Andrei-MihaiLuchian
   12:45 – 13:00 PM

7- Managing Service-Heterogeneity using Osmotic Computing
   Vishal Sharma, Kathiravan Srinivasan, Dushantha Nalin K. Jayakody, Omer Rana, Ravinder Kumar
   13:00- 13:15 PM

8- The computer simulator - a modern training method of objects of an economic profile
   Tea Munjishvili, Akaki Mikaberidze
   13:15 – 13:30 PM
V1 Session: Hall B205

1- Policy stable design pattern
   Mohamed E. Fayad, Vishnusal, Reddy Gangireddy, Sidharth Jindal
   15 – 15:15 PM

2- Adaptive E-learning system based on personalized learning style
   Nashwa Abdulaziz Ali, Fathy Easssa, Essam Hamed
   15:15 – 15:30 PM

3- Optimizing Gabor filter and local binary patterns for multi-texture classification
   Alsadegh Mohamed, Joan Lu, Qiang Xu, Jinwen Ma
   15:30 – 15:45 PM

4- Risk based approach and interactions between interested parties in quality management systems
   Fouzi Belmir, Hanae Dahmani El idrissi
   15:45 – 16:00 PM

5- An autonomous stable pattern for rule based software reuse
   Mohamed E. Fayad, Sidharth Jindal
   16:00 – 16:15 PM

6- Coding and decoding stereoscopic film compression by multi wavelet transform
   Nada Al-Rammah, Martin Bush, Rafiq Swash
   16:15 – 16:30 PM

7- Reliability approach of a compression system using reliability block diagram
   Dan Iudean, Alexandru Cretu, Radu Munteanju, Rozica Moga, Nicoletta Stroia, Daniel Moga, Luigi Vladareanu
   16:30 – 16:45 PM

8- ICT Usage in the Czech Business and the Strategy of Digital Literacy in the Czech Republic
   Eva Kasparova
   16: 45 – 17:00 PM

V2 Session: Hall A207

1- Decentralized social and economic network as an alternative economic relations development in society
   Larysa Nekrasenko, Anna Brzozowska, Antonina Kalinichenko, Bogdan Nekrasenko
   15:00 -15:15 PM

2- The role of IT solutions in reverse logistics management support
   Paula Bajdor & Andrzej Brzeziński
   15:15 – 15:30 PM

3- The Selected Relationships in the Area of Transport Management of the Analyzed Company
   Marta Kadelubek
   15:30 – 15:45 PM

4- Marketing as well as cultural aspects of logistic projects’ realization abroad
   Aleksander Pabian
   15:45 – 16:00 PM

5- Management control over financial reporting in the local government – selected issues
   Piotr Sołtyk
   16:00 – 16:15 PM

6- Mobile Commerce in Europe - Comparative Study
   Ptak Aleksandra
   16:15 – 16:30 PM

7- Life cycle assessment use for identification of environmental profiles of different scenarios for handling defective products
   Tomasz Nikiewicz& Katarzyna Grondys
   16:30 – 16:45 PM

8- The impact of quality approach innovation in organization
   Maroune Sadia
   16:45 – 17:00 PM
V3 Session: Hall A207

1- Data & Information Management In Decision Making process In An Intelligent Enterprise
   Monika Łobaziewicz
   15:00 -15:15 PM

2- Adults’ Digital Competency And Readiness for Online Learning Preliminary findings on Latvian adult learners’ readiness for online learning
   Evija Mirke, Sarma Cakula
   15:15 – 15:30 PM

3- Integration Of Case Study Approach, Project Design And Computer Modeling In Managerial Accounting Education With a Diploma Thesis Development As An Example
   Arkadiusz Januszewski
   15:30 – 15:45 PM

4- An analysis of opportunities, challenges and key strategic implications connected with the utilization of the Internet of Things by contemporary business organizations
   Janusz Wielki
   15:45 – 16:00 PM

5- Analysis and comparison of the National diagnostic paper-based and online tests
   Loreta Juskaite
   16:00 – 16:15 PM

6- Knowledge Sharing for the Provision of sustainable Cooperation between Adult Education Institutions and Enterprises
   CakulaSarma, Jakobsone Andra
   16:15 – 16:30 PM

7- Corporate social responsibility and customer behavior: empirical study
   Lmarhoums, Said Hinti
   16:30 – 16:45 PM

8- Courses of Information Technologies and Statistics for the Students of Health Care
   Oskars Rasnacs, Maris Vitins
   16:45 – 17:00 PM

W1 Session: Hall A221

1- On Digital Opencast Mining Ecosystems (DOME) and Knowledge Management – a Big Data Perspective
   Shastri L Nimmagadda, Torsten Reiners, Amit Rudra
   09:00 – 09:15 AM

2- On Big Data Driven Digital Human Ecosystems and their Knowledge Management
   Shastri L Nimmagadda, Torsten Reiners, Amit Rudra
   09:15 – 09:30 AM

3- Are an Upstream Business Data, Big Data? Does the Size Matter in Data and Business Analytics?
   Shastri L Nimmagadda, Amit Rudra, Torsten Reiners
   09:30 – 09:45 AM

4- Supply Chain Ecosystems in Integrated Business Management Environment – A Big Data Perspective
   Shastri L Nimmagadda, Torsten Reiners, Amit Rudra
   09:45 – 10:00 AM

5- Novel approach for the continuous flight rescheduling problem resolution
   Kammoun Mohamed Ali, Rezq Nidhal
   10:00 – 10:15 AM

6- On Managing the Alphanumeric Textual Data and the Contextual Knowledge of the Digital Document Ecosystems
   Shastri L Nimmagadda, Torsten Reiners, Dengya Zhu, Amit Rudra
   10:15 – 10:30 AM

7- Embedded Real Time Vision Enhancement using Image Fusion – an Application for Managing the Surveillance and Security Vigilance
   Sriswathi Nimmagadda, Shastri L Nimmagadda
   10:30 – 10:45 AM
8- Facebook Blog Innovation Experience, Course and Hosteller
Pankaj Deshwal, Rishikesh Ranjan
10:45 – 11:00 AM

W2 Session: Hall B205

1- Contribution of New Technologies in the Governance of Scientific Research at the Moroccan University, New challenge for a new vision of governance
Youmna El Hissi, Laila Loukili Idriss, Abdelkrim Haqiq
09:00 – 09:15 AM

2- Student Course Experience, Personality Type and Residence Distance
Pankaj Deshwal, Nitin Kakkar, Apoorv Anand Srivastava, Priyank Khattar
09:15 – 09:30 AM

3- Information System Governance in Moroccan Universities: Case of Student Affairs
El Mostafa Rajaallah, Youmna El Hissi, Abdelkrim Haqiq
09:30 – 09:45 AM

4- Facebook Blog Innovation Experience, Age and Residence Distance Daily Travel
Pankaj Deshwal, Apoorv Anand Srivastava, Priyank Khattar, Nitin Kakkar
09:45 – 10:00 AM

5- Mobile learning readiness and time of daily use
Pankaj Deshwal, Apoorv Anand Srivastava, Priyank Khattar, Nitin Kakkar
10:15 – 10:15 AM

6- Business Intelligence as a future analysis and interpretation of data in real time
Malgorzata Oleś
10:15 – 10:30 AM

7- Massive data analytics for Indian education system in distributed environment
Neelam Naik, Seema Purohit
10:30 – 10:45 AM

W3 Session: Hall A207

1- Challenges of Implementing Data Warehouse in MongoDB Environment
Biswajit Maity, Soumya Sen, Narayan C. Debnath
09:00 – 09:15 AM

2- A Data Warehouse Based Modelling Technique for Stock Market Analysis
Debomita Mondal, Giridhar Maji, Soumya Sen, Takaaki Goto, Narayan C Debnath
09:15 – 09:30 AM

3- Ontology Driven Meta-Modeling of Service Oriented Architecture
Shreyas Banerjee, Shruti Bajpai, Anirban Sarkar, Takaaki Goto, Narayan C Debnath
09:30 – 09:45 AM

4- Extracting Information Based on Partial or Complete Network Data
James Carbaugh, Matthew Fletcher, Joyati Debnath, Raluca Gera, Woei Chieh
09:45 – 10:00 AM

5- Interference Alignment in Multiple-High Altitude Platforms based Communication with a Generalized Long Distance Line of Sight Channel Model
Sudheesh P. G., Navuday Sharma, Maurizio Magarini, Muthuchidambaramanathan P.
10:00 – 10:15 AM

6- Unification of the right to privacy
Mohamed E. Fayad, Polar Halim, Srikanth G. K. Hegde
10:15 – 10:30 AM

7- A Hybrid Model for Information Security Risk Assessment
Sami Haji, Qing Tan, Rebeca Soler Costa
10:30 – 10:45 AM

8- Algorithm for manufacturing planning under unavailability constraints
Wajih Azzeddine, Jeremy Scutz, Nidhal Rezq
10:45 – 11:00 AM
X1 Session: Hall B205

1- Unified Business Rule Standards (UBRS)  
   **Mohamed E. Fayad, Siddharth Jindal**  
   11:30- 11:45 AM

2- Automatic Selection of Speech Data based on Confidence Measure  
   **Mustafa Abdallah, Abdullah M. Moussa, Sherif M. Abdou, Mohsen Rashwan**  
   11:45- 12:00 PM

3- Corporate Governance: A complementary model for multi frameworks and tools  
   **Fekry Fouad**  
   12:00 – 12:15 PM

4- The spectral properties of matrices of some Markov chains  
   **Tariel Khvedelidze**  
   12:15 – 12:30 PM

5- Channel estimation with limited pilot beams in millimeter wave communication  
   **Changdon In, Jae-Hwan Lee, Soojung Jung, HYUNG-Myung KIM**  
   12:30 – 12:45 PM

6- A Model for the development of a chatter bot/Chat bot for field of Public Health using the example of Automated Online Breast Feeding Helper  
   **Himanshi.H.L.N, Karunathilake.I.M.**  
   12:45 – 13:00 PM

7- A New Codebook Design for Hybrid Beamforming Systems using Quantized Phase Shifters  
   **Jae-Hwan Lee, Changdon In, Hyung-Myung Kim, Seung-Won Keum**  
   13:00 – 13:15 PM

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X2 Session: Hall A207

1- An investigation into the adoption of Health Information Technology (HIT): A case study in Saudi Arabian Public Hospitals  
   **Ahmad Aljohani, Paul Davis, Regina Connolly**  
   11:30 – 11:45 AM

2- Controlling Energy Consumption by Internet of Things (IoT) Applications  
   **Asim Majeed, Rehan Bhana, Shaheed Parvez**  
   11:45 – 12:00

3- Game Based Learning (GBL) Adoption Model for Universities: Cesim Simulation  
   **Asim Majeed, Rehan Bhana, Anwar Ul Haq, Mak Sharma**  
   12:00 – 12:15 PM

4- 3D Video over Wireless: The Risk from Packet Loss  
   **Mohammed Alreshoodi, Laith Al-Jobouri, Anthony O. Adeyemi-Ejeye**  
   12:15 – 12:30 PM

5- Domain Model Definition for Transformation of Rule  
   **Neel Mani, Markus Helfert, Claus Pahl**  
   12:30 – 12:45 PM

6- Realtime License Saudi Plate Recognition using Raspberry Pi  
   **Loay Alzubaidi, Ghazanfar Latif**  
   12:45 – 13:00 PM

7- New digital technologies through Omni channels for consumer engagement. Case study: catering industry  
   **Virgil Popa**  
   13:00 – 13:15 PM

8- Implementation of cost-effective RFID based smart Parking management system with enabled GSM feature  
   **Yuvraj Zala, Akash Patel, Deval Makwana, Ravi Botta**  
   13:15 – 13:30 PM
1- Agent based big data classification  
Nojod M. AlOtaibi, Manal Abdullah, Hala Mosli  
11:30 – 11:45 AM

2- Assessment of Occupational Safety and Health Performance Indicators for Jordan  
AwadDababneh, Rami H. Fouad, Abdul JaleelHamadMajeed  
11:45 – 12:00

3- Towards innovative industrialization for optimal renewable resource management  
Mustapha Jammoukh, KhalifaMmansouri, BbachirSalhi  
12:00 – 12:15 PM

4- Predictive Analysis and Data retrieval : a Predictive model of train delays  
YounesOubrahim  
12:15 – 12:30 PM

5- Business plans simplified into CUSB canvas, Example of a heritage site in Morocco  
Houdalorio, MountassitrGuelzim  
12:30 – 12:45 PM

6- Image Restoration before Downsampling in Medical Ultrasound  
Jawad F. Al-Asad  
12:45 – 13:00 PM

7- Spatial and Transform Domain Based Steganography using Chaotic Maps for Color Images  
Hikmat N. Abdullah, Sura F. Yousif, Alejandro A. Valezuela  
13:00 – 13:15 PM

8- Novel 3D stereoscopic film compression using multiwavelet  
Nada AL-Ramahi, Martin Bush, Rafiq Swash  
13:15 – 13:30 PM

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Y1 Session: Hall B205

1- The development of entrepreneurial culture among students through innovation: case of Sidi Mohamed Ben Abdellah University  
Aicha EL Azzaoui  
15:00 – 15:15 PM

2- Needs in Emotional Intelligence: The case of Moroccan pupils in the preparatory classes of primary education  
MuftisadaJaouad, M. Bassiri, al  
15:15 – 15:30 PM

3- The qualification of climatic and thermostatic chambers according to standards: NF X 15-140, NF EN 60068-3 and the requirements of the Good Manufacturing Practices (GMP).  
LamkharbachYassine  
15:30 – 15:45 PM

4- Entrepreneurship education in the Faculty of Arts and Humanities, a first experience  
Latifa EL Hadrati  
15:45 – 16:00 PM

5- Development and Testing of a Remote Laboratory for Practical Work Based on Embedded Electronics  
A. ABOUHILAL  
16:00 – 16:15 PM

6. The effect of organizational structure on innovation capacity In Moroccan SMEs Region of Kenitra-Rabat-Salé  
Fatima Zahra Achour  
16:15 – 16:30 PM

7. Multidisciplinary study of the use of ICT in the digitization of pedagogical and managerial practices  
Abderrazak Mazouak, Mustapha Bassiri, Imad Lammian, Muftisada Jaouad, Tridane Malika, Said Balaaoud  
16:30 – 16:45 PM

8. Emotion classification for Arabic tweet  
Manal Abdullah, Muna O. Almasawa, Ibtihal S. Makki, Maha J. Alsolmi, Samar S. Mahrous  
16:45 – 17:00 PM
Y2 Session: Hall A207

1- Predictive analyzes: university dropout cases
   
   Hachem Harouni Alaoui, et.al
   15:00 – 15:15 PM

2- E learner face identification with local sensitive hashing
   
   Hachem Harouni Alaoui, et.al
   15:15 – 15:30 PM

3- Modern Probabilistic: Model for Massive Data in E-learning
   
   Hachem Harouni Alaoui, et. al
   15:30 – 15:45 PM

4- The Development of Automatic Image Marking System towards Better Assessment Monitoring for Computer Science Programming Students
   
   Aeman Musbah, Joan Lu & Qiang Xu
   15:45 – 16:00 PM

5- The automatic method of scorpion milking with specific voltage for safe collecting venom
   
   Mouad Mkamel
   16:00 – 16:15 PM

6- The Moroccan university and the programs of training in entrepreneurship: state of play, issues and critical look
   
   Said El Gancih
   16:15 – 16:30 PM

7- Instrumentalization of the electronic learning booklet ELB: The case of the professional training of midwives in Morocco
   
   Imad Lamniia, Abderrazakm Mazouak, Muftisada Jaouad, Tridane, Malika
   16:30 – 16:45 PM

8- Automatic identification of e-learner emotional states to ameliorate her/his motivation
   
   Oussama Hamal, M. Bassiri, et. al
   16:45 - 17:00 PM

Y3 Session: Hall A221

1- The Competitiveness of the Consumer Electronics Industry in Taiwan: An Empirical Study of Transformer Industry
   
   Chunwei Lu
   15:00 – 15:15 PM

2- Study of Losses in the Production Line of a Large Footwear Company
   
   Marcelo S. Alencar, H’elio M. Mesqui, Thiago T. Alencar
   15:15 – 15:30 PM

3- The Japanese Transformer Industry: A Case Study of its’ Competitiveness
   
   Chunwei Lu
   15:30 – 15:45 PM

4- Jumping Risk in Taiwan and TAIEX Option Return in Taiwan
   
   Wen-I Hsiao, Jui-Chan Huang, Jung-Fan Chen, Tzu-Jung Wu
   15:45 – 16:00 PM

5- Mergers of Operators and Regulation: a Game Theoretic Approach
   
   Olivier Lefebvre
   16:00 – 16:15 PM

6- The Study of Purchase Intention for Men's Facial Care Products with K-Nearest Neighbor
   
   Jui-Chan Huan, Pei-Yu Shao, Tzu-Jung Wu
   16:15 – 16:30 PM

7- Perception towards the entrepreneurship case of the Master’s students of the university Ibn Zohr
   
   Abderrahman Messaoudi, Mustapha Bengrich, Said Bribich
   16:30 – 16:45 PM

8- Narrating the Innovation of Taiwan's Culture and Education Business in Entrepreneurship
   
   Jui-Chan Huang, Tzu-Jung Wu
   16:45 – 17:00 PM
Z1 Session: Hall B205

1. Spatial clustering in large database using packed X-tree
   Grace L. Samson, Joan Lu
   10:00 – 10:15 AM
2. Using word based feature for word clustering
   Farhan Nashwan, Mohsen Rashwan, Sherif Aboud, Hassanien M. Al Barhamtoushy
   10:15 – 10:30 AM
3. Design of petri net supervisory control based on theory of regions and canonic marking
   Rezig Sadok, Achour Zied, Rezg Nidhal
   10:30 – 10:45 AM
4. Entrepreneurship in the area of activity of key ICT clusters in Poland
   Tomasz Zminda
   10:45 – 11:00 AM
5. Coagulation attacks over networked UAVs concept challenges and research aspects
   Vishal Sharma, Ravinder Kumar, Kathiravan Srinivasan, Dushanthan Nalin, Jayakody
   11:00 – 11:15 AM
6. Supply planning optimization in assembly system taken into account maintenance period
   Turk Sadok, Guiras Zouhour, Rezg Nidhal
   11:15 – 11:30 AM

Z2 Session: Hall A207

1. The applicability of course experience questionnaire for Indian student context
   Pankaj Deshwal, Swat Sharma, Anjali Mishra
   10:00 - 10:15 AM
2. Hostel service quality assessment among technical students
   Pankaj Deshwal, Umang Soni, Ayush Sutania
   10:15 - 10:30 AM
3. Survey on cross layer intrusion detection system for wireless sensor network
   Manal Abdullah, Manal Alharithi
   10:30 - 10:45 AM
4. Numerically analyzed multi wavelet transform computations multidimensional compression case studies
   Nada Al-Ramahi, Martin Bush, Rafiq Swash
   10:45 – 11:00 AM
5. Size Optimization of 3D Stereoscopic Film Frames
   Nada Al-Ramahi, Martin Bush, Rafiq Swash
   11:00 – 11:15 AM
6. Predictive analysis and Dataviz: An advanced solution for the analysis of big data Case study: A visual predictive model of train delays
   Sara Lbazr, Younis Oubrahim, Mohamed Talhoui, Mohamed Azouaz
   11:15 – 11:30 AM

Z3 Session: Hall A221

1. E-Learning as a vector for the development of the professional skills of future pedagogical frameworks in regional center of education and formation in professions Taza Morocco
   Abderrazak Mazouak, Mustapha Bassiri, Imed Lamniai, Muftisad Aloaoud, Tridane Malika, Said Belaouad
   10:00 – 10:15 AM
2. UC@MOOC pedagogical innovation in challenges of massification at university level in Africa
   Abdellah Idrissi Jouvicha, Khalid Berrada, Rachid Bendaoud, Said Machwates Abdellatif Miraoui
   10:15 – 10:30 AM
3. A balanced scorecard for evaluation of sustainable performances in Moroccan universities
   Fouzi Sara Lbazr, Younis Oubrahim, Mohamed Talhoui, Mohamed Azouaz
   10:30 – 10:45 AM
4. Energy efficiency in electrical systems: A case study of an industrial site in Morocco
   
   Imane Chramate, Fouzi Belmir
   
   10:45 – 11:00 AM

5. Scientific communication oral vector of validation and advancement of research results: case of doctor al students in the faculty of sciences of Ben M’sik
   
   Soufiane Zerraf, Mustapha Bassiri, Muustafa Belhabara, Bouchra Gouraj, Tridane Malika
   
   11:00 – 11:15 AM