



## 3rd International Workshop on 'Applications of ICTs in Education, Healthcare and Agriculture'

Royal Scientific Society, Amman – Jordan

May 31, 2016 - June 1, 2016

### Agenda

#### Day (1)

Tuesday May 31, 2016	
Inaugural Session	
08:00 – 08:30	Registration
08:30-08:35	Guests to be seated
08:35 – 08:45	National Anthem and Recitation of Verses from the Quran
08:45-8:50	RSS Welcome Speech
08:50-9:00	Address by ISESCO representative
9:00 – 09:10	<b>Abdul Majid Qureshi</b> Research Scholar COMSATS Secretariat
9:10 – 09:20	Address by INIT representative
9:20 – 09:30	<b>HCST</b> Speech
09:30-09:40	<b>ESCWA</b> speech
09:40 – 09:50	Group photo
09:50-10:00	Refreshment
ICT Applications in Education (20 min. presentation)	
10:00-10:20	<b>Dr. Zia UllQayyum, Pakistan</b> <i>Application of MLE for improving quality of higher Education in Universities Pakistan</i>
10:20 – 10:40	<b>Dr. Ashraf Al Salhi</b> new generation leader in Psychiatry field in Jordan Play Attention Program <i>An educational system to improve attention, behaviour, and cognitive function for ADHD children and adults</i>
10:40 – 11:00	<b>Mr. Mohammed Al-Bishtawi</b> Co-Founder, Business Development Manager Alhodhud, Creative content for children <i>An Entrepreneurial Approach for the Application of ICT in Education</i>
11:00 – 11:20	<b>Dr. Rashid Jayousi</b> Dean of Digital Learning Al-Quds University, Palestine <i>Reflection on the E-Learning Intervention in Palestinian Schools Project</i>



11:20-11:40	Coffee Break
11:40 – 12:00	<b>Dr. Bilal Zaka, Pakistan</b> Director CIIT Virtual Campus, COMSATS Institute of Information Technology, Islamabad - Pakistan <i>ICTs Shaping the Higher Education</i>
12:00-12:20	<b>Dr. Muhanna Muhanna PHD</b> Princess Sumaya University for Technology, Jordan <i>To be announced</i>
12:20-12:40	<b>Ms. Amani Mansour</b> Department of Computer Science, Al-Quds University, Palestine <i>Serious Game Educational Tool for Improving Knowledge in Agriculture among children age 6-7 years</i>
12:40-13:00	Coffee Break
<b>ICT Applications in Agriculture (20 min. presentation)</b>	
13:00 – 13:20	<b>Eng. Rana Arda</b> Researcher and Senior Water Specialist Royal Scientific Society/ Water and Environment Centre/ Water Studies Division <i>The Role of ICT in the Management of the Online National Water-Monitoring Project (NWP).</i>
13:20 – 13:40	<b>Mr. Guo Leifeng</b> Researcher Agricultural Information Institute of Chinese Academy of Agricultural Science <i>Innovation of China's Grass-root Agricultural Extension with ICTs</i>
13:40 – 14:00	<b>Prof. George S. Oreku</b> Director ICT Tanzania Industrial Research Development Organization (TIRDO) Implementing the uses of ICT in Agro - Products to improve Market <i>Information Services: Challenges and Opportunities for Tanzania.</i>
14:00 – 14:20	<b>Dr. Hisham Mohamed ElShishtawy</b> Egypt <i>Improving the use of GPS, GIS as tools to help Agriculture Production Case Study</i>
14:20-15:00	<b>Q&amp;A Session</b>
15:00	Lunch and end of day (1)



Day (2)

Wednesday June 1, 2016	
ICT Applications in Health (20 min)	
9:10 - 9:30	<b>Prof. Dr. Ahmad T. Al-Taani</b> Professor, Department of Computer Sciences, Yarmouk University, Jordan <i>Applications of Expert System in Healthcare</i>
9:30-9:50	<b>Dr. Radwane Qasrawi</b> Researcher & Instructor Department of Computer Science and Information Technology, Al-Quds University <i>Electroporation Treatment Planning Navigation System for Deep Seated Tumor Treatment</i>
09:50 – 10:10	<b>Dr. Mahmoud Farforah</b> Researcher & Instructor Royal Scientific Society <i>m-Health technologies for Chronic Disease Management</i>
10:10-10:30	<b>Dr. Firdaous Bennis,</b> Morocco <i>Application of Information Technology for scheduling activities in Rabat Oncology Hospital</i>
10:30 – 11:00	<b>Mr. Yousef Obeidat</b> Head of Strategic Corporate Development Electronic Health Solution (EHS) Hakeem Program <i>The implementation of the EHR and the Hakeem Program in Jordan</i>
11:00 – 11:15	Coffee Break
11:15 – 11:35	<b>Mr. Muayyad Ghoul</b> Research Coordinator, Department of Medical Laboratories and Technology, Al-Quds University, Jerusalem, Palestine <i>"Al-Quds Blood Bank" Blood Donors Recruitment and Education Mobile Application</i>
11:35-11:55	<b>Islam Ahmad</b> Head of Applied Solutions Division Royal Scientific Society <i>SOHITCOM</i>
11:55-12:15	<b>Mr. Amro Sharif</b> Department of Computer Science, Al Quds University, Palestine <i>BioPal: Web-Based Surveillance System for Hepatitis Diseases in Palestine</i>



12:15 – 12:35	<b>Reham Al-Tamimi</b> Technical Project Manager of the Medical Management System Royal Scientific Society <i>CMMS contribution in health care improvements.</i>
12:35 – 13:00	Coffee Break
13:00 – 13:20	<b>Ms. Bouchra Zoullouti</b> Ph.D. Researcher Mohammadia School of Engineering, Mohammed V University of Rabat <i>A new approach for Risk Assessment in Hospital</i>
13:20 – 13:40	<b>Mr. Mutasem Zalloum</b> General Manager, Seneca Associates <i>To be announced</i>
13:40 – 14:00	<b>Dr. Lisa Michel Qussous</b> Quality Assurance Manager & PMO Coordinator QA Department-NATHEALTH <i>Comprehensive Health Insurance</i>
14:00 – 14:40	<b>Q&amp;A Session</b>
15:00	Lunch and end of day (2)