The INIT in collaboration with 3 other partner institutions convened the 3rd International Workshop on ‘Applications of ICTs in Education, Healthcare and Agriculture’ in Amman, Jordan from 31st May to 1st June, 2016. The objectives of the Workshop included orientation of participants to the potential opportunities of new ICT innovations; identification of mechanisms to strengthen collaboration among working groups of member countries and provide means for efficient exchange of data, knowledge and technologies in the Islamic world. More than twenty senior ICTs specialists, researchers and managers from different countries shared their experiences during the technical sessions of the Workshop. The technical proceedings were spread over four sessions consisting of both invited and contributed talks and highlighted the impact of ICTs in the fields of Education, Healthcare and Agriculture and how these fields have benefited from the use of said technology. Knowledge disseminated in the Workshop covered topics ranging from risk assessment in hospitals to web based surveillance for hepatitis patients, from creative content for children to e-learning initiatives and from the use of GIS in aiding agriculture production to the role of ICTs for online water monitoring thus encompassing all fields relative to the Workshop. Around fifty participants including resource persons and speakers from China, Egypt, Jordan, Pakistan, Palestine and Tanzania participated in the Workshop.

Collaborating Partners with INIT

Islamic Educational, Scientific and Cultural Organization (ISESCO)  |  Commission on Science & Technology for Sustainable Development in the South (COMSATS)

Royal Scientific Society (RSS), Amman, Jordan

Participants

- **Mr. Guo Leifeng**
  Researcher
  Agriculture Information Institute of Chinese Academy of Agricultural Science, China

- **Dr. Ashraf Al Salhi**
  New Generation Leader in Psychiatry field in Jordan

- **Dr. Rashid Jayousi**
  Dean of Digital Learning
  Al-Quds University, Palestine

- **Dr. Muhanna Muhanna**
  Princess Sumaya University for Technology, Jordan

- **Eng. Rana Arda**
  Researcher and Senior Water Specialist
  Royal Scientific Society Jordan

- **Prof. George S. Oreku**
  Director ICT
  Tanzanian Industrial Research Development Organization (TIRDO), Tanzania

- **Mr. Mutasem Zalloum**
  General Manager, Seneca Associates, Jordan

- **Dr. Zia Ul Qayyum**
  Pakistan

- **Mr. Mohammed Al-Bishtawi**
  Co-Founder, Business Development Manager
  Alkhud, Creative content for Children

- **Dr. Bilal Zaka**
  Director, CIFT Virtual Campus
  Pakistan

- **Ms. Amani Mansour**
  Department of Computer Science
  Al-Quds University, Palestine

- **Mr. Abdul Majid Qureshi**
  Research Scholar
  COMSATS Secretariat
  Pakistan

- **Dr. Hisham Mohamed El Shishtawy**
  Egypt

- **Dr. Ismael Abdelhamid**
  Expert (Science Directorate)
  Islamic Educational, Scientific and Cultural Organization (ISESCO), Morocco

- **Prof. Dr. Ahmad T. al-Taani**
  Professor
  Department of Computer Science, Yarmouk University, Jordan

- **Dr. Mahmoud Farforah**
  Researcher & Instructor
  Royal Scientific Society Jordan

- **Mr. Yousef Obeidat**
  Head of Strategic Corporate Development
  Electronic Health Solution (EHS) Jordan

- **Mr. Islam Ahmad**
  Head of Applied Solutions Division Royal Scientific Society Jordan

- **Mr. Reham Al-Tamimi**
  Technical Project Manager
  Royal Scientific Society Jordan

- **Dr. Lisa Michel Qussous**
  Quality Assurance Manager & PMO Coordinator

- **Ms. Abeer Arfat**
  International Relation Manger
  Royal Scientific Society (RSS), Amman, Jordan

- **Dr. Radwane Qasrawi**
  Researcher & Instructor
  Department of Computer Science and Information Technology
  Al-Quds University, Palestine

- **Dr. Firdaous Bennis**
  Morocco

- **Mr. Muayyad Ghoul**
  Research Coordinator
  Department of Medical Laboratories and Technology
  Al-Quds University, Palestine

- **Mr. Amro Sharif**
  Department of Computer Science, Al-Quds University, Palestine

- **Ms. Bouchra Zoullouti**
  PhD Researcher
  Mohammadia School of Engineering, Mohammed V University of Rabat, Morocco

- A group of researchers from Royal Scientific Society (RSS), Amman, Jordan


Program: 2 Days  
**4 Technical Sessions**

Participating Countries (6)
- Arab Republic of Egypt
- Hashemite Kingdom of Jordan
- Islamic Republic of Pakistan
- People’s Republic of China
- State of Palestine
- United Republic of Tanzania

Major Areas:
- Applications of ICTs for improvement in quality of Higher Education in Universities
- Educational Systems for e-Learning and Creative Content for children
- Educational tools for improving Knowledge in Agriculture
- ICTs for water managing systems
- Applications of Expert Systems in Healthcare
- ICTs for Chronic Disease Management

Total Participation: 35 Resource Persons / Participants