

The Future of Intelligent Transportation Systems in Jordan Info-Day

Organizing Committee

- **Dr. Monther Abdelhadi** **Chairman**
- **Dr. Mazen Musmar** **Member**
- **Dr. Ibrahim Mansur** **Member**
- **Prof. Fahmi Abu- Al-Rub** **Member**
- **Eng. Rami Al-Dabass** **Member**
- **Eng. Dana Abudayyeh** **Member**
- **Sanaa Al-Aqad** **Member**
- **Seba Alrahamneh** **Secretary**



Al-Ahliyya Amman University (AAU) was founded in 1990 as the first private university and pioneer of private education in Jordan. Since that time, AAU has gone through many stages of developments, and its administrative organization has developed and adapted according to the diverse needs and expanding role of the nation and the region. Today about 6647 students are enrolled in 8 faculties that offer 25 Bachelor programs and 7 Master programs.

The Faculty of Engineering was established in 1991, and currently embodies the following departments:

Electronics & Communication Engineering
Computer Engineering.
Medical Engineering.
Civil Engineering.
Electrical Engineering.

AAU always seeks distinction by upgrading learning outcomes through the adoption of methods and strategies that depend on a system of quality control and effective follow-up at all its faculties, departments, centers and administrative units.



Patronized by Her Excellency

Minister of Transport

Dr. Lina Shbeeb

The Future of Intelligent Transportation Systems in Jordan

Info-Day

AL Ahliyya Amman University (AAU)
November 18th, 2013

The Future of Intelligent Transportation Systems in Jordan Info-Day

Introduction

Intelligent Transportation Systems (ITS) are smart modern systems that integrate transport and traffic Systems with informatics (Telecommunication and Information Technology). ITS has been proved in many European (EU) and other western countries, to be an effective solution to solve significantly the traffic problems and their negative impacts in terms of inefficiency, congestion, poor public transport, land use, traffic accidents, emissions, energy consumption, etc.

Today, there are significant knowledge, research and applications of ITS in different EU universities. However, there is a considerable lack of knowledge and experiences in this field in Jordan and most of the neighboring countries.

Al-Ahliyya Amman University (AAU) is establishing a Master Program in ITS to bridge over the current deficiencies with the support of local, regional, and other EU universities in a Tempus project funded by EU commission. The expected date of program launching is September 2014 .

“The Future of Intelligent Transportation Systems in Jordan” info-day aims at introducing the new joint master program in ITS based on EU knowledge, standards and experience.



Objectives

- Introduce the joint ITS master program.
- Explore the needs for the ITS applications in Jordan and the region.
- Strengthen the partnership with stakeholders in developing a market oriented ITS Master Program Curriculum.

Info-Day Themes

- Current analysis; applications of ITS.
- Perspectives of ITS applications.
- ITS applications in Jordan: needs and challenges.
- International experiences in ITS.



Program

- 10:00 - 10:30 Opening Ceremony
- 10:30 - 11:00 Break
- 11:00 - 13:00 Introduction to ITS Applications
- 13:00 - 14:00 Lunch Break
- 14:00 - 15:00 Master Program Outline
- 15:00 - 16:00 Panel Discussion
- 16:00 Closing

Contact Us:

Tel: 05 3500211 - 7 lines / 4090

Fax: 06 5359472

E-mail: info.its@ammanu.edu.jo

Website: www.ammanu.edu.jo/EN/ITS/Pages/Home.aspx