

**Center of Excellence in  
Applied Computational Science and Engineering**  
presents

**“Smart Applications in University, Agriculture, and City”**

given by **Dr. Mohammed Akour**

Associate Professor, Department of Software Engineering  
Yarmouk University

April 15<sup>th</sup>, 11 a.m., UTC SimCenter Auditorium\*

*Public Invited*



Dr. Akour's seminar will cover a brief description of smart applications in University, Agriculture, and City contexts. He will tackle the essence behind the smartness in our lives through his experience in this field and concentrate on a new idea for building a smart irrigation system, with Yarmouk University as a pilot study. He will specifically address the aim of the project and the main instruments required to accomplish it.

Dr. Mohammed Akour is an Associate Professor in the Department of Software Engineering at Yarmouk University (YU). He got his Bachelor's (2006) and Master's (2008) degrees from YU in Computer Information Systems, with Honors. He joined YU as a Lecturer in August 2008. In August 2009, he left YU to pursue his PhD in Software Engineering at North Dakota State University (NDSU). He joined YU again in April 2013. He serves as organizer, co-chair, and publicity chair for several IEEE conferences and serves on editorial review boards for more than 10 ISI indexed prestigious journals. He is a member of the International Association of Engineers (IAENG). At YU, Dr. Akour has also served as Head of Accreditation and Quality Assurance and Director of the Computer and Information Center. Dr. Akour is currently the Vice Dean of Student Affairs.