



## 1<sup>st</sup> IT College Post Graduate Symposium

24<sup>th</sup> April 2018

Ampitheatre, Ahlia University

Gosi Complex  
Manama, Bahrain



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## PROGRAMME

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### Opening Ceremony

9:00 - 9:30

- Prof Abdullah Al Hawaj  
Founding President & Chairman of the Board of Trustees
  - Prof. Mansoor Alaali  
President
  - Dr. Wasan Awad  
Dean of the college of IT
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### Guest Speaker

9:30 - 10:00

#### “Applications of IT in environmental protection and monitoring”

- Mr. Khalifa Ahmed Khalifa Ahmed  
Computer Specialist

(Maintaining datacenter, network and communication systems, and working on Environmental IT projects)  
Supreme Council for Environment, ICT Section.

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10:00 - 10:15

### Coffee Break

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10:15 - 12:00

### MITCS student sessions - Batch 1

- Mohammed Saad  
Computational Intelligence Techniques Implementation using Quantum Computin
- Sameera Sultan Hamad Ali  
Improving Data Management: Ministry of Interior Case Study
- Wafa Mohamed Rafiq Mohamed  
Email Spam Filtering using Data Mining
- Sara Ebrahim Ali Alaswad  
Generating ground truth data for document recognition
- Bibi Abdulla Abdulhusain Almahti  
Learning from sets of items in recommender systems
- Khalifa Abdulla Juma Mahaiza  
Adaptive routing algorithm to improve QoS in Wireless sensor Network

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12:00 - 1:00

### Lunch Break

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### Research tutorial/ workshop

#### “Effective thesis writing using Latex”

- Dr. Ahmed Jedidi  
Chairperson Computer Engineering Department  
College of Engineering, Ahlia University
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Lab 2

1:00 - 2:30

#### “Software Innovation: From group and team learning to industry engagement”

- Dr. David Bell  
Senior Lecturer in Modeling & Simulation  
Brunel University
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Amphitheater

2:30 - 5:00

### MITCS student sessions - Batch 2

- Mohamed Abdulwahab Abdulla Abdulwahab  
Crime Prediction Using Artificial Intelligence
- Mohamed Abdulhusain Ali Maki  
Email Spam Filtering using Artificial Intelligence
- Ammar Merza Hasan Zayed  
Correlation Coefficient Naïve Bayes probabilistic method for Arabic Text Categorization
- Ali Abdulhusain Maki Ali  
Analyzing and mitigating sniffing attacks from corporate networks
- Rabab Yaseen Mizel  
Performance Evaluation of Mobile Cross-Platform Frameworks
- Thuraya Mohamed Maki Omran  
Machine Learning Students Sentimental Analysis To Improve Teaching Methods
- Aqeela Mahdi Ali Jasim Ali  
Social Media Application to Solve the traffic problem in the Kingdom of Bahrain