



**The First Annual Workshop for the Computer Science Postgraduate Researches
Philadelphia University, Faculty of Information Technology
IT Conferences Room 7118, April 17, 2014
Scientific Programme**

Opening Session

09:00 – 09:30. IT Dean. CS MSc Programme – Presentation and achievements.

Coffee break 9:30 – 10:00

Posters, Published Papers, Thesis of MSc research works. 10:00 – 10:30.

- H. Shmaisani (Graduated, Presented by Dr S. Tartir). Using Semantic Approaches to Answer Arabic Questions from the Holy Quran. Thesis(Supervisorm Dr.SamirTartir, E-mail:startir@philadelphia.edu.jo)
- A. Soltan (Student). Divide and Conquer Problem Solving Approach: A Broad metamodel. Thesis 1st Seminar (Supervisor : Dr. Saeed Ghou , E-mail : sghoul@philadelphia.edu.jo)
- H. Jaber (Student). Enhancing the Software Engineering Curriculum: A case study of the Jordanian Universities. Publication (Supervisor : Dr. Samer Hana , E-mail :Shanna@philadelphia.edu.jo)
- M. Aqtash (Student). Thesis Proposal
(Supervisor : Dr. Moayd Al-Athami , E-mail :mal-athami@philadelphia.edu.jo)

Invited Speaker

10:30 – 11:00. Dr. M. Maouche. MSC Research dissertation preparation

Software Engineering Session – Chair: Prof. Said Ghou

- 11:05 – 11:25** E. Naffar (Graduated). A Genetic Methodology for Object Evolution.
(Supervisor : Dr. Saeed Ghou , E-mail : sghoul@philadelphia.edu.jo)
- 11:25 – 11:45.** Hammoudah (Graduated). A Bio-Inspired Approach to Selective Inheritance Modeling.
Publication
(Supervisor : Dr. Saeed Ghou , E-mail : sghoul@philadelphia.edu.jo)

Data Mining Session – Chair: Dr. R. Al-Zubaidy

- 11:45 – 12:05.** R. Diab (Graduated). Development of multi-label Classification Algorithm based on correlations among labels before training. Thesis
(Supervisor : Dr. Fadi Fayez)
- **12:05 – 12:25** . M. Yassin. (Student). Reduce rule generation complexity in the Prism algorithm. Thesis 1st Seminar
(Supervisor : Dr. Rasheed Al-Zubaidy , E-mail :ral-zubidy@philadelphia.edu.jo)

Web Engineering Session – Chair: Dr. Raad Alwan

- 12:25 – 12:45.** M. Almoumani (Student). Thesis 1st Seminar?
(Supervisor : Dr. Samer Hana , E-mail :shanna@philadelphia.edu.jo)
- 12:45 – 13:05.** S. Al Jamal (Student). Enhanced WSDL-based Data Perturbation Testing for Web Services. Thesis 1st Seminar
(Supervisor : Dr. Samer Hana , E-mail: shanna@philadelphia.edu.jo)

Lunch – 13:10 – 14:30 (IT Restaurant)

Security Session – Chair: Dr. M. Maouche

- 14:30 – 14:50.** A. Al-Jarrah (Graduated, presented by Dr. H. Al-Refai). An Enhancement of E-Payment in Protocol. Publication
(Supervisor : Dr. Hassan Al-Refai , E-mail : hal-refai@philadelphia.edu.jo)
- 14:50 – 15:10.** O. Al-Chatnaoui (Student). A Hybrid Technique of Image
Steganography Using LSB Method and Discrete Wavelet Transform
(Supervisor : Dr. Nameer Al-Emam , E-mail : nemam@philadelphia.edu.jo)

Closing Session – Chair: Dr. Nameer EL-Emam

-15:10 – 15:30. Open discussion: problems and proposed solutions