



CS MSc Research Workshop

Philadelphia University
Faculty of Information Technology
Computer Science Department
April 17, 2014
Amman, Jordan



CS MSc Research Workshop

CS MSc Programme

- **Pathways**





CS MSc Research Workshop

CS MSc Programme

- **Minors**





CS MSc Research Workshop

CS MSc Statistics

Open: 2005

Staff: 02 Profs, 01 Associate, 01 Assistant

Graduated Students (Thesis): 35

Current students (Thesis): 30

Implied Supervisors: 12



CS MSc Research Workshop

CS MSc Publications (Last 05 years)

Thesis: 25

International Conferences: 07

International peer reviewed journals: 08



CS MSc Research Workshop

CS MSc Publications (Last 05 years)

Ola Younes and Said Ghoul

Systems Versioning: A Features-Based Meta-modeling Approach". ICFSE 2014: International Conference on Forensic Software Engineering" to be held on Jun 29-30, 2014 in London, United Kingdom.

Hayat Jaber, Ayad Almasalmah, and Samer Hanna

Enhancing the Software Engineering Curriculum: A Case of the Jordanian Universities. IEEE 27th Conference on Software Engineering Education and Training. April 23-25, 2014

Enas Naffar and Said Ghoul

A Genetic Methodology for Object Evolution. International Journal Of Software Engineering and Its Applications, ITSEIA, Vol.8, No. 3, 2014



CS MSc Research Workshop

CS MSc Publications (Last 05 years)

Saleh Bani Hani, Hasan Al-Refai , Khaldoun Batiha , Ali Alawneh

Improved SPI Calculus for Reasoning on Cryptographic Protocols. International Journal of Video&Image Processing and Network Security IJVIPNS-IJENS Vol:14 No:01, 2014

Ahmad El Jarrah, Hasan Al-Refai , Khaldoun Batiha , Ali Alawneh

Enhanced model of Payment Phase for SET Protocol. International Journal of Video&Image Processing and Network Security IJVIPNS-IJENS Vol:14 No:01, 2014

Dareen Hammoudah and Said Ghoul

A Bio-Inspired Approach to Selective Inheritance Modeling. International Journal Of Software Engineering and Its Applications, ITSEIA, Vol. 8, No. 1, 2014



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CS MSc Publications (Last 05 years)

Ahmad Alshtnawi, Ibrahim. Al-Oqily, Kasim M. Al-Aubidy

Towards Self-Configurable Overlay Networks, 8th IEEE Intr. Multi-Conf. on Systems, Signals, Devices (SSD11), Tunisia, 22-25 March, 2011.

Autonomic multimedia delivery services self-configuration, Transactions on Systems, Signals & Devices, ISSN: 1861-5252, Shaker Verlag, Germany, 2011.

Autonomic Service Specific Overlay Networks Resource Discovery", Journal of the Network and Systems Management, ISSN: 1064-7570, Springer, 2011.

An Efficient Media Ports Resource Discovery For Service Networks, *Accepted to be published at International Journal of Business Information Systems.*



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CS MSc Publications (Last 05 years)

Sandrellah Mahjoub and Said Ghoul

Enhancing the Web Application Security Using Aspect-Oriented Programming. MISC2010, International Symposium on Modeling and Implementation of Complex systems, Constantine, Algeria, May 30 – 31, 2010.

Sanad Afaghani and Said Ghoul

A Genetic Based Approach for Reducing Null Values In Object-Oriented Database. MISC2010, International Symposium on Modeling and Implementation of Complex systems, Constantine, Algeria, May 30 – 31, 2010.



CS MSc Research Workshop

CS MSc Management

- 0750799.0 – Proposal Framework
- 0750799.1 – Thesis directives and processes
- 0750799.2 – Presentation directives (proposal, seminars, thesis)
- 0750799.3 – Proposal Evaluation Form
- 0750799.4 - Seminar Evaluation Form
- 0750799.8 - Thesis Pre- Evaluation Form
- 0750799.9 - Thesis Writing Norm Form



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Thanks