

CV

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Objective

I am looking to achieve a prestigious position in the world of university teaching and a well established reputation in the computer science research frontier.

Experience

- 1998-2004 Computer and Internet Club Amman, Jordan as Computer Trainer
- 2000-2001 Amman Chamber of Industry Amman, Jordan as Oracle Database developer
- 2001-2002 Computing and Engineering Bureau Amman, Jordan as Oracle Database developer
- 2002-2004 University of Jordan Amman, Jordan
 - Full time lecturer
 - Taught undergraduate courses.
 - Supervised undergraduate projects
- 2004-2008 University of Glasgow, UK as a tutor for undergraduate courses
- 2010 – Current University of Jordan, Amman, Assistant Professor.

Education

- 2004-2009 University of Glasgow, UK PhD in Computer Science
- 2001-2004 University of Jordan, Jordan Masters in Computer Science.
- 1997-2000 University of Jordan, Jordan B.Sc. Computer Science.

Selected Publications

- Manaseer, S. Sharieh, A. Masooud, F. "*Testing Loaded Programs Using Fault Injection Technique*," International Journal of Information Technology, Istanbul, Turkey, December 17-19, 2004.

- S. Manaseer, M. Ould-Khaoua and L. Mackenzie, "On a Modified Backoff Algorithm for MAC Protocol in MANETs," International Journal of Business Data Communications and Networking, Vol. 5(1), pp. 60-73, 2009.
- Muneer Bani Yassein, O. Al Oqaily, G. Min, W. Mardini, Y. Khamayseh and S. Manaseer, "Enhanced Fibonacci Backoff Algorithm for Mobile Ad-Hoc Network," The 9th International Workshop on Performance Modelling, Evaluation, and Optimization of Ubiquitous Computing and Networked Systems (PMEO-UCNS 2010) to be held in conjunction with the 24th IEEE International Parallel and Distributed Processing Symposium (IPDPS 2010), Bradford, UK, 2010.
- M. Masadeh, S. Manaseer, A. Abu Al-hassan, Z. Abu Taye and A. Al-Dubai, "A New Probabilistic Linear Exponential Backoff Scheme for MANETs," The 9th International Workshop on Performance Modelling, Evaluation, and Optimization of Ubiquitous Computing and Networked Systems (PMEO-UCNS'2010), Atlanta, USA, 2010.
- M. Bani Yassein, R. Al Sha'bani, A. Alsaad and S. Manaseer, "Performance Evolution of Easy-Exponential Backoff Algorithm in a Mobile Ad hoc Network (MANET)", the third Mosharaka International Conference on Communications, Signals and Coding (MIC-CSC2009), Amman – Jordan, 19-21 October 2009.
- S. Manaseer and M. Masadeh, "Pessimistic Backoff for Mobile Ad hoc Networks," The 4th International Conference on Information Technology ICIT, Jordan, 2009.
- M. Bani Yassein, S. Manaseer and A. Al-Turani, "A Performance Probabilistic Broadcasting of Ad hoc Distance vector(AODV) using Fibonacci Increment Backoff Algorithm," 25th UK Performance Engineering Workshop, Leeds, UK, July, 2009.
- S. Manaseer, M. Ould-Khaoua and L. Mackenzie, "Analytical Study of Backoff Algorithms for MAC Protocol in Mobile Ad Hoc Networks," 22nd UK Performance Engineering Workshop, Bournemouth University pp 89-94. UK, 2006.
- S. Manaseer, M. Ould-Khaoua and L. Mackenzie, "Fibonacci Increment Backoff Algorithm for MAC Protocol in Mobile Ad Hoc Networks," Seventh Annual Postgraduate Symposium on the Convergence of Telecommunications, Networking and Broadcasting, PGNET, Liverpool, UK pp 103-109, 2006.
- S. Manaseer, M. Ould-Khaoua and L. Mackenzie, "On the Logarithmic Backoff Algorithm for MAC Protocol in MANETs," the 4th International Multiconference on Computer Science and Information Technology, Jordan pp 481-487, 2006.
- S. Manaseer, M. Ould-Khaoua and L. Mackenzie, "A New Backoff Algorithm for MAC Protocol in MANETs," 21st Annual UK Performance Engineering Workshop pp 159-164, 2005.
- S. Manaseer, M. Ould-Khaoua and L. Mackenzie, "Thorough study of the logarithmic Backoff algorithm for MAC protocols in MANETs," DCS Technical Report Series Dept of Computing Science, University of Glasgow, 2006.
- S. Manaseer, M. Ould-Khaoua and L. Mackenzie, "Fibonacci Backoff Algorithm for Mobile Ad Hoc Networks," DCS Technical Report Series Dept of Computing Science, University of Glasgow, 2006.
- S. Manaseer and M. Ould-Khaoua, "Logarithmic Based Backoff Algorithm for MAC Protocol in MANETs," DCS Technical Report Series Dept of Computing Science, University of Glasgow, 2006.

