

# Curriculum Vitae



**Name: Hasan Moh'd Hasan Al-Refai**  
**Office Tel. (+ 962 - 6- 479900 ) / )ext.2417**  
**Mobile ( +962- 777 357755)**  
**P. O. Box (1)Philadelphia, 19392- Amman – Jordan**  
**[halrefai@philadelphia.edu.jo](mailto:halrefai@philadelphia.edu.jo) / [hasan\\_alrefai@yahoo.com](mailto:hasan_alrefai@yahoo.com)**

## Personal Data:

**Sex** Male  
**Civil status** Married  
**Nationality** Jordanian  
**Date of birth** March, 01, 1975  
**Place of birth** Alaal, Irbid , Jordan  
**Religion** Islam

## Education:

- **Ph.D in Information Science and Technology, National University of Malaysia (UKM), Kuala Lumpur, Malaysia**
- **M. Sc. in Computer technology, Faculty of Information Technology (University of Sindh ), Pakistan. Year (1999)**
- **B.Sc. in Computer technology, Faculty of Information Technology (University of Sindh ), Pakistan. Year (1997)**

## Experience:

02/09/2009 **Present: Assistant Professor**, Head of Computer Information System Department  
Faculty of IT, Philadelphia University, Jordan

03/09/2006- 01/09/2009: **Assistant Professor**, Department of Computer Science, Faculty of  
IT, Philadelphia University, Jordan

01/09/2005 – 31/08/2006: **Assistant Professor**, Yarmouk University- Irbid Jordan.

01/02/2004- 01/02/2005: Computer Analyst at Malaysia Palm Oil Board.

01/09/1999- 31/08/2002: Lecturer, Faculty of Information Technology, Philadelphia University, Jordan

### **Publications :**

1. Hasan M. Al-Refai, 2008. Evade Bisimulation Technique For Cryptographic Protocols In The Spi-Calculus. Journal of Institute of Mathematics and Computer Science. Sent and still under process.
2. Hasan M. Al-Refai, 2008. Using Bisimulation Technique to Prove Unambiguous Messages Formatting. Science World International Journal. Sent and still under process

### **Conferences, Symposiums, Seminars & Workshops:**

Hasan M. Al-refai, Tengku M. T. Sembok & Mohammed Yusoff. 2004. Decidability of Cryptographic Protocol Properties through Framed bisimulation. *Proc. International conference on Informatics*. 2(1): 779-796.

Hasan M. Al-refai. 2009. *New Technique In The Spi-Calculus For Cryptographic Protocols*. The 20th IASTED International Conference on Modelling and Simulation ~MS 2009~ July 6 – 8, 2009. Banff, Alberta, Canada. Accepted.

Hasan M. Al-refai. 2009. *Evaluation Technique In The Spi-Calculus For Cryptographic Protocols*. Third International Symposium on Innovation in Information & Communication Technology - ISIICT 2009 (From 15 - 17 December, 2009) . Accepted.

### **Consultation, and Training Activities:**

IJOPCM Editorial Board, **International Journal of Open Problems in Computer Science**

### **Cultural, and Academic activities**

- Head of The Quality Assurance Committee in Department of Computer Information System, Faculty of IT. 2009-2010.**
- Head of The Quality Management & Monitoring Committee in Department of Software Engineering , Faculty of IT. 2008-2009.**
- Head of The Quality Assurance Committee in Department of Computer Science, Faculty of IT. 2006-2008**
- Member of Department Quality Assurance Committee 2001-2002, Faculty of IT.**