

CURRICULUM VITAE

PERSONAL PARTICULARS

Name : Noorhaniza Wahid

Name of Current Employer : University Tun Hussein Onn Malaysia (UTHM)

Address : Faculty of Computer Science and Information
Technology
University Tun Hussein Onn Malaysia
Parit Raja 86400 Batu Pahat Johor
Malaysia

Email : nhaniza@uthm.edu.my

Date of Birth : 11th April 1973

Age : 38

Sex : Female

Nationality : Malaysia

Position : Lecturer

EDUCATION

July 2007 – January 2011 : Doctor of Philosophy
University of Sydney
Australia

1998-2000 : MSc. (Computer Science)
Majoring: Multimedia System
Universiti Putra Malaysia

1993-1997 : Bachelor of Computer Science (Hons)
Majoring: Computer Science
Universiti Putra Malaysia

WORKING EXPERIENCE

- January 2011 – Present **Lecturer**
Department of Multimedia
Faculty of Computer Science and Information Technology
University Tun Hussein Onn Malaysia (UTHM)
- July 2007 – January 2011 **Study Leave**
Doctor of Philosophy (PhD)
University of Sydney, Australia
- June 2001 – July 2007 **Lecturer**
Department of Information System
Faculty of Information Technology and Multimedia,
University Tun Hussein Onn Malaysia (UTHM)
- June 1997 – June 2001 Lecturer
Kolej Yayasan Melaka, Melaka

RESEARCH AND PUBLICATIONS

Research:

1. Design and Development a FTMM VoD System for Supporting Teaching and Learning.
 - Duration: 2005 – 2006 (short term grant)
 - Position: Project leader
2. PhD research: A Novel Approach to Data Mining using Simplified Swarm Optimization

Publications:

1. Mohd Afizi Mohd Shukran, Yuk Ying Chung, Wei-Chang Yeh, Noorhaniza Wahid, Ahmad Mujahid Ahmad Zaidi, “Artificial Bee Colony based Data Mining Algorithms for Classification Tasks”, Modern Applied Science, vol. 5, No. 4, pp. 217 – 231, 2011.
2. Noorhaniza Wahid, “A Novel Image Classification Algorithm Using Swarm-Based Technique for Image Database”, in Ubiquitous Computing and Multimedia

- Applications, Communications in Computer and Information Science, vol. 151, pp. 460-470, 2011.
3. Noorhaniza Wahid, Yuk Ying Chung, Wei-Chang Yeh, Guang Liu, “Feature Selection Using a Novel Swarm Intelligence Algorithm with Rough Sets”, Proceedings of the 2010 International Conference on Data Mining (DMIN'10), pp. 294-300, 2010.
 4. Mohd Farhan Md Fudzee, Noorhaniza Wahid, Muhammad Fakri Othman, Rahayu A. Hamid and Fakhruradzi Mansur, “Developing A Small Scale Web Based Video on Demand (VoD) System for Supporting Teaching and Learning: FTMM’s Experience”, in the Proceedings of the 6th SEAAIR International Conference, Langkawi, Malaysia, 5 – 7 September 2006.
 5. Mohd Farhan Md Fudzee, Noorhaniza Wahid, Muhammad Fakri Othman, Norhalina Senan and Mohd Norasri Ismail, “Video on Demand for Supporting E-Learning (An Overview)”, in the Proceedings of the Education Research Seminar, Batu Pahat, Malaysia, 25 – 27 September 2005.

RESEARCH INTERESTS

Data mining and data classification, Swarm Intelligence Algorithms, Multimedia Systems, and Human Emotion Recognition.