


Curriculum Vitae for XMUM Official Website

	Name	Shaidah Jusoh
	Current Position	Assistant Professor
	Administrative Position (if applicable)	
	Room No.	
	Programme	Engineering in Artificial Intelligence
	Telephone	
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BIOGRAPHY

Shaidah Jusoh was born in Kedah, Malaysia. She received the B.Sc. degree (Hons.) in IT from Universiti Utara Malaysia (UUM), the M.Sc. degree in computer science from the University of Guelph, Canada, and the Ph.D. degree in intelligent system from the University of Guelph, Canada, in February 2006. During her Ph.D. degree, she also worked as a Seasonal Lecturer with the School of Engineering and the School of Computer Science, University of Guelph. After completed her Ph.D. degree, she joined the School of Engineering, as a Postdoctoral Fellow. She continued her teaching profession at UUM from 2006 till 2010. She obtained several research grants from the Malaysia Higher Ministry of Education while teaching at UUM. Then, she joined several universities in Saudi Arabia, before joining Princess Sumaya University for Technology in Jordan in 2017. In March 2021, she returned to Malaysia, and joined Xiamen University Malaysia.

RESEARCH INTERESTS

Intelligent systems, NLP, and HCI.

EDUCATIONAL BACKGROUND

- PhD (Engineering System/Intelligent Systems), School of Engineering, University of Guelph, Canada (2006)
- MSc (Computer Science), University of Guelph, Canada (2008)
- BSc (Information Technology), Universiti Utara Malaysia (2006)

WORKING EXPERIENCE

- Assistant Professor - School of Electrical and Computer Engineering, Xiamen University Malaysia, Malaysia, March 2021- Present
- Assistant Professor - Dept. of Computer Graphics, Princess Sumaya University for Technology, Jordan, Sept 2017 –Feb. 2021
- Associate Professor- Dept of Information Technology, Northern Border University, Saudi Arabia, Sept. 2014 – Aug. 2017
- Associate Professor -Dept. of Computer Science, Najran University, Saudi Arabia, Sept. 2012- Aug 2014

- Visiting Professor, Islamic Science University of Malaysia (USIM), Malaysia, 14th- 18th August 2011.
- Associate Professor, Dept. of Computer Science, Zarqa University, Jordan, Sept 2010-Aug 2012
- Assistant Professor- College of Computer Science & Engineering, Taibah University Madinah, Saudi Arabia, Oct 2009-Aug 2010
- Senior Lecturer- Dept. of Computer Science, Universiti Utara Malaysia, Sintok, Malaysia, Jan 2007- Oct. 2010
- Sessional Lecturer- School of Engineering & of Computer Science (formerly known as Department of Computing Sciences), University of Guelph, Canada Jan 2005 – Dec. 2005
- Lecturer - Faculty of Information Technology, Universiti Utara Malaysia, Sintok, Malaysia, July 1998- Dec 2005

RESEARCH EXPERIENCE / GRANTS

- A virtual companion for self-management of depression, Xiamen University Malaysia, 2022
- A visual representation of data extracted from written medical reports using ontology, Higher Ministry of Jordan, 2020
- Intelligent Decision Support System for Hiring Academic Staff based on Natural Language Processing, Northern Border University, Saudi Arabia, 2016
- Social Computing: The use and effects of social media among academic community members, Northern Border University, Saudi Arabia, 2016
- Study of Smart Phone Usage Among Najran University Community, Najran University, Saudi Arabia, 2013
- Opinion Analysis from Reviews and Comments, Najran University, Saudi Arabia, 2013
- Intelligent Predictive Maintenance System for Hard- Disk Media Manufacturing, Higher Ministry of Education, Malaysia (FGRS), 2008
- Information Visualization of Time Oriented Data to Support Data Mining for Decision Making, Higher Ministry of Education, Malaysia (FGRS), 2007
- Summarization of Malay Text Document Using AI Approach, Higher Ministry of Education, Malaysia, 2007

REPRESENTATIVE PUBLICATIONS

- N. Alhiyari & S. Jusoh, [Healthcare Training Application: 3D First Aid Virtual Reality](#), .ACM DATA'21 The 3rd International Conference on Data Science, E-learning and Information Systems, April 05–07, 2021, Petra, Jordan. [ACM /Scopus]
- S. Jusoh & S. Almajali, [A Systematic Review on Fusion Techniques and Approaches Used in Applications](#), [IEEE Access](#), vol. 8, 2020, pp. 14424-14439 [ISI SSCI/ Scopus -Q1]
- [A systematic review on hand gesture recognition techniques, challenges and applications](#), PeerJ Computer Science 5:e218 [ISI SSCI/ Scopus -Q1]