

Curriculum Vitae



Jennifer Huang

Project Lead (Work Learn Programme) and Head, Military Studies Minor
Centre for Continuing & Professional Education

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Education Qualifications

2002	Master of Technology in Software Engineering, NUS
1991	Bachelor Degree in Electrical and Electronic Engineering (2nd Class upper honour), NUS
1997	Graduate Diploma in Business Administration, SIM
1997	Teaching in Higher Education Certificate, SEDA, UK

Academic and Professional Experience

2016 - Present	Project Lead, Earn and Learn Programme(ELP), Centre for Continuing & Professional Education, SUSS
2015 - Present	Head, Minor in Military Studies, School of Science & Technology, SUSS
2010 - Present	Senior Lecturer, Singapore University of Social Sciences
2010 - 2016	Capstone Chair, School of Science & Technology, SUSS
2008 - 2010	Lecturer, SIM University (UniSIM)
2001 - 2007	Senior Consultant, Institute of Systems Science, NUS
1996 - 2001	Lecturer, Temasek Polytechnic
1991 - 1996	Senior Software Engineer, Fujitsu (S) Private Ltd

Memberships and Professional Activities

2018	Member of The Canadian Association for Prior Learning Assessment (CAPLA)
2011 - 2015	President, Mobile and Wireless Chapter, Singapore Computer Society
2006 - 2011	Vice-President, Wireless Chapter, Singapore Computer Society
2017	Secretary, Internet of Things Chapter, Singapore Computer Society
2016	Treasurer, Mobile and Wireless Chapter Singapore Computer Society
2013	Committee Member of Inaugural IES World Engineer Summit (WES)

2012 - 2018	Member of the IT Software Solutions for Business Technical Working Group WorldSkills Singapore
2014	Member of Singapore Infocomm Technology Federation
2010 - Present	Senior Member of Singapore Computer Society
2008-2011	Member of Association for Information Systems

Consultation and Executive Experience

- Technical Working Group Member of WorldSkills Competition Singapore, 2012 – 2018
Category: Information Technology Software Solutions for Business
- Contributed to the organising of Inaugural IES World Engineers Summit(WES) Singapore, 2013
- Expert Panel with IDA, National Infocomm Competency Framework (NICF) ,2007-2015
- Judge to NUS Start-Up@Singapore, 2009 – 2013
- Judge for Java Jam 2002, 2003 and Splash Awards Wireless Jam 2005, 2006
- Organised Splash Awards Wireless Jam 2005 under SCS Wireless Special Interest Group
- Consulted by NICC Wireless Certification Development Committee for Wireless Certification Body of Knowledge, 2003-2004

Research Interests

- Recognition of Prior Learning at Workplace
- Business Process Re-engineering
- Productivity Improvement through technology implementation
- Software Development Methodology
- Mobile and Wireless Technology

Selected Publications

2009, International Conference on ICT in Teaching & Learning, Blended teaching and learning in the School of Science and Technology of UniSIM (co-author)

Awards

2012	Conferred the National Day Award, The Public Service Medal, for community service contributions
2011 & 2016	Long Service Award – 5 and 10 years of Dedicated Voluntary Service to the Community Service
2012 - 2018	Service Awards – Software Solution for Business from WorldSkills Competition (Singapore)
2015	Service Award - Singapore Computer Society
2013 & 2018	SUSS Staff Service Award – 5 and 10 years long service award

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