



CURRICULUM VITAE

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1. Academic Qualification

No.	QUALIFICATION	FIELD OF SPECILIZATION	NAME OF AWARDING INSITUTION & COUNTRY	START DATE – END DATE
1.	Ph.D	Computer Science (Software Engineering & Evolutionary Algorithms)	Texas A&M University, College Station	OCT 2001 – OCT 2006
2.	Master in Computer Science	Computer Science	Texas A&M University, College Station	JAN 2000 - OCT-2001
3.	B.S	Computer Science	University of Oregon	OCT 1994 – DEC 1998
4.				
5.				

2. PREVIOUS EMPLOYMENT RECORD

No.	START DATE – END DATE	POSITION	JOB NATURE	EMPLOYER / COMPANY
1.	Feb 2019 – Apr 2019	Senior Lecturer	Education	Asia Pacific University
2.	Mar 2018 – Jan 2019	Senior Lecturer	Education	Tunku Abdul Rahman University College
3.	Sept 2011 – June 2017	Software Engineer	SW Development	Garmin Inc.
4.				
5.				



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3. PROFESSIONAL QUALIFICATION / MEMBERSHIP (NATIONAL / INTERNATIONAL)

No.	TYPE OF QUALIFICATIONS / MEMBERSHIP	GOVERNED BY WHICH BODY / COMPANY / ASSOCIATION / OTHERS	AWARDED YEAR / MEMBERSHIP DURATION
1.			
2.			
3.			

4. RECOGNITION AWARD (NATIONAL / INTERNATIONAL)

No.	TYPE OF AWARD RECEIVED	RECEIVED FROM WHICH BODY / COMPANY / ASSOCIATION / OTHERS	RECEIVED YEAR
1.			
2.			
3.			

5. CONSULTANCY SERVICES / COMMUNITY SERVICES

No.	ORGANIZATION / EVENT / PROJECT	DATE / DURATION	VENUE / COMPANY	ROLE / POSITION
1.	MDec	Mar 2010– Mar 2011	InSynchro (M) Sdn. Bhd.	Consultant and Technical Assessor (Ms. Pak Mei Yan)
2.	MDec	Dec 2009 – Dec 2010	MobileMeds (M) Sdn. Bhd.	Consultant and Technical Assessor (Ms. Pak Mei Yan)
3.	MDec	Dec 2009 – Oct 2010	Neural Network Systems in benchmarking Customer Satisfaction and Services Quality in Malaysian Commercial and Islamic Banks.	Information Visualization and Graphics Technical Consultant (Ms. Pak Mei Yan)
4.	Sage Interactive MSC Sdn. Bhd.	Nov 2010 – Dec 2011	Safe Interactive MSC Sdn. Bhd.	Database and JasperReports consultant (Mr Soh Lin Soon)



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5.	Otzu Hypermedia Enterprise	Jan 2007 – Jun 2010	Otzu Hypermedia Enterprise	(Part time) Technical Consultant
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6. CONFERENCES AND TRAININGS

No.	TITLE OF THE CONFERENCES / TRAINING	DATE	TRAINING VENUE	ORGANIZE BY SPEAKER / TRAINER
1.	Tsunami of IR 4.0	November 2019	MIMOS Berhad.	MIMOS Berhad.
2.				
3.				
4.				
5.				

7. RESEARCH AND PUBLICATION

RESEARCH / PUBLICATION / JOURNALS / BOOKS / OTHER

1. Foong H., Leow S. K., and Ong T.: Probabilistic Selection in Cellular Genetic Algorithm. The 8th International Conference on Natural Computation (ICNC) 2012.
2. Lee H. J., Ong T., Messom C. H.: Timeline-based authoring tool for e-textbook: Bringing the "Mind Mapped learning model. Frontiers in Education Conference (FIE), 2011, pp 51.
3. Ong T., and Leow S. K.: Pittsburgh and Michigan-Style Classifier Generation with Cellular Genetic Algorithms. The Genetic and Evolutionary Computation Conference (GECCO), 2011. (Accepted for Poster Presentation)

8. OTHER ADDITIONAL ADMINISTRATIVE RESPONSIBILITIES

No.	POSITION (APPOINTMENT)	FACULTY / DIVISION / DEPARTMENT	START DATE – END DATE
1.	Team Leader	CCO	5/18/2020 - Present
2.			



9. OTHER RELEVANT INFORMATION

- 1.
- 2.
- 3.