

# Kurikulum Vitae

## Dr. Rosli Bin Ismail

### Kelulusan Akademik

- PhD in Information Systems, Universiti Putra Malaysia, 2016
- M.Sc. (Information Technology), Universiti Teknologi MARA, 2010
- Bachelor of Science with Honours (Information Systems Engineering), Universiti Teknologi MARA, 2007
- Diploma in Computer Science, Universiti Teknologi MARA, 2004

### Tanggungjawab Pengajaran dan Pentadbiran Semasa

#### Pengajaran

- SIM4207 - Ethics in Computing
- SIM4208 - Electronic Commerce
- SSE3001 - Introduction to Software Engineering
- CCS3101 - Object-Oriented Programming
- CSC3300 - Operating Systems

#### Pentadbiran

- Member of the Formation Committee for the New Master of Information Systems Program (Artificial Intelligence) (6 Jun 2024 - 5 Jun 2026)
- PutraSmasher Club Advisor (2019 – 2024)
- Coordinator for Diploma in Computer Science (2020 – 2023)

#### Pengalaman Kerja

- 2018 – now Senior Lecturer (Universiti Putra Malaysia)
- 2017 – 2018 Assistant Professor (Universiti Tunku Abdul Rahman)
- 2013 – 2015 Lecturer (Kolej Universiti Linton)
- 2012 – 2013 System Developer (MAYBANK)
- 2006 – 2011 Assistant Information Technology Officer (Kementerian Penerangan, Komunikasi dan Kebudayaan Malaysia)

### Persidangan dan Latihan (3 tahun terakhir)

#### Persidangan:

- Applied Informatics International Conference (AilC2024), 2-3 October 2024 (Session Chair)
- 3rd International Conference on Informatics, Computing and Applied Mathematics 2024, 24-25 August 2024 (Presenter)
- 3rd International Conference on Sciences, Social Sciences & Humanities, 26-27 September 2023, Bintulu, Malaysia (Article Reviewer)
- 14th UMT International Annual Symposium (UMTAS 2019), 23-25 July 2019, Kuala Terengganu, Malaysia (Presenter)

#### Latihan:

- Bengkel Pemantapan Proposal Fundamental Research Grant Scheme (FRGS) 2025, 13 Januari 2025, FSKTM
- Bengkel Pemurniaan Penulisan Jurnal AilC2024, 16 Julai 2024, FSKTM

## **Penyelidikan dan Penerbitan (3 tahun terakhir)**

### **Projek Penyelidikan:**

- GP-IPM - Geran Putra Inisiatif Putra Muda (9730800): A Model of Electronic Voting (E-Voting) With Blockchain Technology. (Project Investigator) – (1 Nov 2022 - 31 Jan 2025) - RM35000

### **Penerbitan:**

Penerbitan terpilih (3 tahun terakhir):

### **Jurnal Indeks Sitasi**

- Yang Qiang, Noraini Che Pa, Rosli Ismail (2024). Sustainable Software Solutions: A Tool Integrating Life Cycle Analysis and ISO Quality Models, *International Journal on Advanced Science, Engineering & Information Technology*, 14 (5)
- M Jan, R Ismail, S Kamarudin, F Mohd (2021), The Gifted Student Performance in Learning Python Programming: A Case Study, *International Virtual Conference on Liberal Studies*. 228
- S Kamarudin, SM Mohd, NN Zulkifli, R Ismail, R Alan, P Lepun, MK Omar (2021). The Cognizance of Green Computing Concept and Practices among Secondary School Students: A Preliminary Study, *International Journal of Advanced Computer Science and Applications* 12 (1).
- R Ismail, K Shafinah, K Latif (2020). A Proposed model of fishpond water quality measurement and monitoring system based on Internet of Things (IoT), *IOP Conference Series: Earth and Environmental Science* 494 (1),
- Rosli Ismail, Masrah Azrifah Azmi Murad, Marzanah A. Jabar, Rozi Nor Haizan Nor and Norwati Mustapha. (2016), Integration of EFQM Excellence Model and Information Systems Criterion, *Journal of Theoretical and Applied Information Technology*, 94(1), 18-30.
- Rosli Ismail, Masrah Azrifah Azmi Murad, Marzanah A. Jabar and Rozi Nor Haizan Nor. (2015), The Role of Measurement, Analysis and Knowledge Management Criterion in MBNQA Model to Manage Institutions of Higher Education, *Australian Journal of Basic and Applied Sciences*, 9(7), 110-112.
- Rosli Ismail, Masrah Azrifah Azmi Murad, Marzanah A. Jabar and Rozi Nor Haizan Nor. (2015), The Effect of Information Systems Criterion on the EFQM Model in Institutions of Higher Education, *American Journal of Applied Sciences*, 12(12), 993-999.

### **Jurnal Indeks Bukan Sitasi**

- R Ismail, NN Zulkifli, Mohd Saufi MR. (2023). Sentiment Analysis on Review Data of Myhrmis Mobile Using Lexicon-based Approach. *International Journal of Engineering Research & Technology (IJERT)*. 12(12), 1-5.
- Rosli Ismail, NN Zulkifli, MM Magiman, Mohd Saufi MR. (2022). A Smart Card (MyKad) and Fingerprint Authentication for E-Voting System. *International Journal of Engineering Research & Technology (IJERT)*. 11(1), 197-202.

**Maklumat Lain Berkaitan****Penyeliaan:**

<b>Program</b>	<b>Status</b>	<b>Pengerusi</b>	<b>Ahli</b>
PhD	Bergraduat	0	0
	Semasa	0	1
Masters (dengan tesis)	Bergraduat	0	0
	Semasa	0	1
Masters (tanpa tesis)	Bergraduat	0	Tiada
	Semasa	1	Tiada

**Anugerah:**

- Best Paper Award, 3rd International Conference on Informatics, Computing and Applied Mathematics 2024, 24-25 August 2024

Maklumat lanjut: [profile.upm.edu.my/i\\_rosli](https://profile.upm.edu.my/i_rosli)