


## Curriculum Vitae for XMUM Official Website

	Name	<b>Sulfeeza binti Mohd Drus</b>
	Current Position	Assistant Professor
	Administrative Position (if applicable)	
	Room No.	A2#464
	Programme	School of Economics and Management
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### BIOGRAPHY

Dr. Sulfeeza Mohd Drus is an enthusiastic lecturer with more than 20 years of teaching experience. She is currently an Assistant Professor in the School of Economics and Management (SEM), Xiamen University Malaysia. She has also successfully supervised 3 PhD graduates and 1 Master's graduate by research. She has published more than 40 papers in cited journals and indexed conference proceedings. She is also actively involved in numerous research and consultancy projects in various domains of Information Systems. Due to her interest in the data science and analytics domain, and she has pursued further knowledge in these domains and has successfully obtained a professional certification as Dell EMC Certified Data Science Associate.

### RESEARCH INTERESTS

Business Analytics, E-Commerce, Data Governance, Business Intelligence, Knowledge Management

### EDUCATIONAL BACKGROUND

- PhD in ICT                      Universiti Tenaga Nasional, Malaysia (2015)
- Master in IT                    Universiti Tenaga Nasional, Malaysia (2008)
- BSc in MIS                      Clarkson University, USA (1998)

### WORKING EXPERIENCE

- Universiti Tenaga Nasional                      Senior Lecturer (2001 – 2023)
- MCSB Systems (Johor) Pte Ltd                      Software Application Specialist (2001)
- Arab Malaysian Merchant Bank                      IT Internal Auditor (1999 – 2000)

### RESEARCH EXPERIENCE / GRANTS

- Depression Predictive Model based on Features of Depressive Behaviour Identified Through Social Media Analytics (FRGS, 2020)
- Formulating a Digital Energy Hub Model to Promote Knowledge Sharing and Collaboration Practices for Energy Sectors (FRGS, 2017)
- Formulating a Measles Outbreak Prediction Model through the Integration of Structured and Unstructured Big Data (FRGS, 2016)

- Formulating an Agile Flood Planning Framework to Enhance Standard Operating Procedure for Electricity Supply Industry through the Adoption of COBIT Principles (FRGS, 2015)
- Formulating an Integrated Knowledge Strategy Model to Enhance Knowledge Management Implementation for Energy Sector through the Adoption of Knowledge Audit Outcomes (FRGS, 2014)

## **REPRESENTATIVE PUBLICATIONS**

- Factors of Organizational Adoption of Enterprise Architecture in Malaysian Public Sector: A Multi Group Analysis Journal of Systems and Information Technology 24, Volume No. 4, 2022
- The Effect of Multidimensional Factors on Organizational Adoption of Enterprise Architecture: The Moderating Role of Organization Type. Journal of Physics: Conference Series, Volume No. 1, 2021
- A Review of Big Data Analytics on Customer Complaints in the Electricity Industry. International Journal of Business Continuity and Risk Management Volume No. 11, 2021
- Factors That Influence the Adoption of Enterprise Architecture by Public Sector Organizations: An Empirical Study. IEEE Access Volume No. 8, 2020
- Investigate the Extrinsic and Intrinsic Motivational Factors of Knowledge Transfer in the Hospitals. Journal of Computer Science Volume No. 16, Issue No 1, 2020