

# NOOR AZURA BINTI ZAKARIA



- KULLIYAH OF INFORMATION AND COMMUNICATION TECHNOLOGY
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## المؤهل العلمي

- Ph.D in Software Engineering

## مسؤوليات التدريس

FINAL YEAR PROJECT I	2019/2020 2020/2021
FINAL YEAR PROJECT II	2019/2020 2020/2021
INTRODUCTION TO COMPUTER ORGANIZATION	2017/2018 2018/2019 2019/2020 2020/2021
OBJECT ORIENTED PROGRAMMING	2017/2018 2018/2019
SOFTWARE DESIGN AND ARCHITECTURE	2018/2019 2019/2020 2020/2021

## المشاريع البحثية

### In Progress

<b>2019 - Present</b>	A Fuzzy Multi-Criteria Decision Analysis Model for Decision Support in Diabetes Mellitus
<b>2018 - Present</b>	Enhancing COCOMO Model using Particle Swarm Optimization for Estimating Software Development Project
<b>2018 - Present</b>	Enhancing COCOMO Model using Particle Swarm Optimization for Estimating Software Development Project
<b>2008 - Present</b>	IT for Development and e-Government (ITDEG)

## المنشورات

### Article

2016	<a href="#">An integrated approach to formulate a value-based software process tailoring framework.</a> Jurnal Teknologi , 78 (12-3) pp.171-180
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### Conference or Workshop Item

- 2017 [Using grounded theory approach to identify value-based factors in software development.](#) In: **6th International Conference on Information and Communication Technology for The Muslim World (ICT4M)**
- 2016 [A proposed value-based software process tailoring framework.](#) In: **9th Malaysian Software Engineering Conference (MySEC) 2015**
- 2015 [Examining value-based factors in software development: A survey study in Malaysian public sector.](#) In: **24th Australasian Software Engineering Conference (ASWEC 2015)**
- 2015 [The state of the art and issues in software process tailoring.](#) In: **2015 4th International Conference on Software Engineering and Computer Systems (ICSECS)**

**Book  
Book Section**