



## DR. KAMARULZAMAN KAMARUDIN

### Deputy Dean (Industrial Networking & Quality Management)

<sup>1</sup>Mechatronic Engineering Program

Faculty of Electrical Engineering Technology, UniMAP

<sup>2</sup>Centre of Excellence for Advanced Sensor Technology (CEASTech)

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SCAN ME



### BACKGROUND

Ph.D in Mechatronic Engineering, (2016), UniMAP

B.Eng (Hons.) in Mechatronic Engineering, (2011),

Uni. Of Canterbury, NZ

### PROFESSIONAL QUALIFICATION

Grad. Eng. (BEM), Grad. Tech. (MBOT)

### RESEARCH FIELD

Mobile Robot Olfaction | Localization and Mapping | Gas Sensing | 3D Point Cloud and Image Processing | Internet of Things | Artificial Intelligence | Systems and Automation

<https://electrical.unimap.edu.my>

### WORKING EXPERIENCE



UNIVERSITI  
MALAYSIA  
PERLIS

#### UNIVERSITI MALAYSIA PERLIS

Deputy Dean (Industrial Networking & Quality Management)

Faculty of Electrical Engineering Technology  
Sept 2020 – Present

Senior Lecturer

Faculty of Electrical Engineering Technology  
June 2016 – Present



UNIVERSITI  
MALAYSIA  
PERLIS

#### UNIVERSITI MALAYSIA PERLIS

Head of Division (Robotic and Automation)  
Centre of Excellence for Advanced Sensor Technology (CEASTech)

May 2016 – Present

### SUPERVISIONS

	Ph.D	M.Sc (Research)
<b>ON-GOING</b>		
Main SV	2	-
Co. SV	1	2
<b>COMPLETED</b>		
Main SV	-	2
Co. SV	-	-

### GRANTS

	Industry	National	International
<b>ON-GOING</b>			
Leader	-	1	-
Member	4	7	-
<b>COMPLETED</b>			
Leader	-	1	-
Member	-	1	-
<b>Total (RM)</b>	<b>645,600</b>	<b>1,319,985</b>	-

### CITATION INDICE

Scopus®



	H-index	Citation
Scopus	9	250
ORCID	11	390

### 57 PUBLICATIONS

ISI JOURNAL	14%
INDEXED JOURNAL	19%
NON-INDEXED JOURNAL	
PROCEEDING	67%
BOOK	
BOOK CHAPTER	

ORCID <https://orcid.org/0000-0001-7764-0821>

Scopus Author ID: 55193266400

### EXHIBITION AWARDS

### 18 AWARDS



International	: 3	4	4	3
National	: -	-	0	0
University	: -	3	-	1

#### Recognition (Selected)

1. Anugerah Saintis Muda, Anugerah Kecemerlangan Penyelidikan 2019
2. Anugerah Jurnal Berimpak 2019
3. Anugerah Perkhidmatan Cemerlang (APC) 2018
4. Certified Train The Trainer, National Competency Standard
5. Certified LabVIEW Associate Developer (CLAD) 2012,2018

### CONSULTATION WORK

