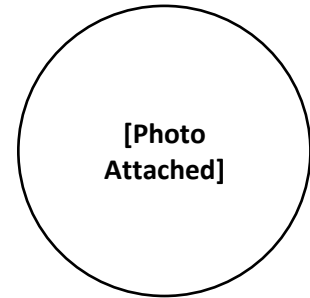




VASANTHAN A/L MARUTHAPILLAI
Head Of Department
FEIT
vasanthan@sc.edu.my



1. Academic Qualification

No.	QUALIFICATION	FIELD OF SPECILIZATION	NAME OF AWARING INSITUTION & COUNTRY	START DATE – END DATE
1.	BEng (Hons)	Mechatronic Engineering	University Malaysia Perlis	2014-2011
2.	PhD	Mechatronic Engineering (AI)	University Malaysia Perlis	2012-2017
3.				
4.				
5.				

2. PREVIOUS EMPLOYMENT RECORD

No.	START DATE – END DATE	POSITION	JOB NATURE	EMPLOYER / COMPANY
1.	Sept / 2011 – March / 2016	Graduate Research Assiztant	Education	University Malaysia Perlis
2.	Jan / 2010 - Jun / 2010	Asst. Engineer	Industry	Beyonics Precision Machining Snd Bhd
3.				
4.				
5.				



3. PROFESSIONAL QUALIFICATION / MEMBERSHIP (NATIONAL / INTERNATIONAL)

No.	TYPE OF QUALIFICATIONS / MEMBERSHIP	GOVERNED BY WHICH BODY / COMPANY / ASSOCIATION / OTHERS	AWARDED YEAR / MEMBERSHIP DURATION
1.	Member	Board Of Engineering Malaysia	2017
2.	Member	Malaysia Board of Technologists (MBOT)	2019
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.				
2.				
3.				
4.				
5.				



6. CONFERENCES AND TRAININGS

No.	TITLE OF THE CONFERENCES / TRAINING	DATE	TRAINING VENUE	ORGANIZE BY SPEAKER / TRAINER
1.				
2.				
3.				
4.				
5.				

7. RESEARCH AND PUBLICATION

RESEARCH / PUBLICATION / JOURNALS / BOOKS / OTHER

1. **M. Vasanthan**, M. Murugappan, R. Nagarajan, Bukhari Ilias, J. Letchumikanth, "Facial Expression Based Computer Cursor Control System for Assisting Physically Disabled Person" IEEE International Conference on Communication, Networks and Satellite, IT Telkom, Bandung, Indonesia 2012
2. **M. Vasanthan**, M. Murugappan, R. Nagarajan, " Guided Tour on Emotion Recognition Through Facial Action Units For Assisting Physically Disabled.", IEEE Symposium on Computer & Informatics Malaysia. 2012
3. M. Murugappan, **M. Vasanthan**, "Intelligent Marker Placement Algorithm for Efficient Emotion Revealing in Real-Time Applications", Expert System, John Wiley & Sons, USA 2013
4. **M. Vasanthan**, and M. Murugappan "Optimal Geometrical Set for Automated Marker Placement to Virtualized Real-Time Facial Emotions", PLoS ONE, Vol:11(2), e0149003. 2016
Q1, IF:3.54

8. OTHER ADDITIONAL ADMINISTRATIVE RESPONSIBILITIES

No.	POSITION (APPOINTMENT)	FACULTY / DIVISION / DEPARTMENT	START DATE – END DATE
1.	HOD	FEIT (Electrical & Electronic Department)	1 Jan 2019 – Till Date
2.			

9. OTHER RELEVANT INFORMATION



SOUTHERN
UNIVERSITY COLLEGE

南方大學學院 **VITAE**

- 1.
- 2.
- 3.