

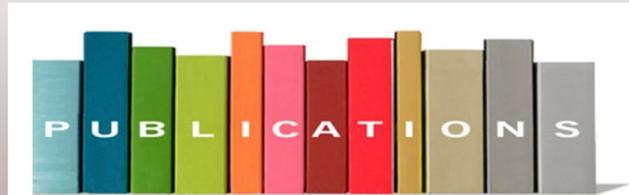
No	Authors	Publication Title	Publication Type	Journal Title / Conference
50	ABDUL MALEK BIN SAIDINA OMAR, AHMAD ASRI BIN ABD SAMAT SITI SARAH BINTI MAT ISA SARAH ADDYANI BINTI SHAMSUDDIN NUR FADHILAH BINTI JAMALUDIN MUHAMMAD FARRIS BIN KHYASUDEEN	New Model of Inverting Substation for DC Traction with Regenerative Braking System	Proceeding Paper	2nd International Conference on Applied Physics and Engineering (ICAPE2016)
51	ABDUL MALEK BIN SAIDINA OMAR, NORHASNELLY BINTI ANUAR NUR FADHILAH BINTI JAMALUDIN SARAH ADDYANI BINTI SHAMSUDDIN NUR DARINA BINTI AHMAD	Automatic Temperature Control Flooring System for Chicken Brooder	Proceeding Paper	Penang Invention, Innovation and Research Design Platform (PIID2017)
52	Dr. MOHD FAUZI ISMAIL, MOHD RAFAE ABDUL MAJID ABDUL MALEK SAIDINA OMAR NOR AIMI ABDUL WAHAB MOHD NOOR MOKHTAR	Manual Keselamatan dan Kesihatan Pekerjaan Universiti Teknologi Mara Cawangan Pulau Pinang 2017	Book	-
53	PUTERI BALQIS BINTI AFFIZAL, JASMIN ILYANI BINTI AHMAD, NUR DARINA BINTI AHMAD	INTELLIGENT BOX FOR LEARNING (inBOXing)	Proceeding Paper	PIID2017
54	JASMIN ILYANI BINTI AHMAD, NOOR HASNITA BINTI ABDUL TALIB, NOR HAFIZAH BINTI ABDUL RAZAK, NUR DARINA BINTI AHMAD	Network Security Policy: the Challenges and Solutions in an Organization	Proceeding Paper	The 6th International Conference on Public Policy & Social Science (ICOPS 2017)
55	Hasnain Abdullah@Ildris, Azwati Azmin, Yuzairi Yusoff, Aiza Mahyuni Mozi, Najwa Rawaida Ahmad and Ahmad Rashidy Razali, Mohd Nasir Taib	Preliminary Study on Absorption Rate of Truncated Wedge Biomass Microwave Durian Absorber	Proceeding Paper	The 2017 International Conference on Radar, Antenna, Microwave, Electronics and Telecommunications (The 2017 ICRAMET)
56	Azwati Azmin, Hasnain Abdullah@Ildris, Aiza Mahyuni Mozi, Najwa Rawaida Ahmad, Zafirah Faiza, Ahmad Rashidy Razali	Truncated Wedge Durian Microwave Absorber	Proceeding Paper	1st International Malaysia-Indonesia-Thailand Symposium On Innovation and Creativity
57	Dr. Zainal Hisham Bin Che Soh, MUHAMMAD SYAMILULAQIL SHAFIE, SITI NORAINI BINTI SULAIMAN (DR), MOHD AFFANDI BIN SHAFIE, SYAHRUL AFZAL BIN CHE ABDULLAH (DR.)	Water Consumption Management via IoT on Ubidots	Proceeding Paper	International Innovation, Invention & Design Competition & Conference (ICON) 2017
58	Dr. Zainal Hisham Bin Che Soh, AHMAD AFIQ MOHD ROSLAN, INTAN RAHAYU BINTI IBRAHIM (DR.), ASLINA BINTI ABU BAKAR (DR), IRNI HAMIZA BT HAMZAH (DR)	Home Energy Consumption Management via IoT on Ubidots	Proceeding Paper	International Innovation, Invention & Design Competition & Conference (ICON) 2017
59	Dr. Zainal Hisham Bin Che Soh, SYAHRUL AFZAL CHE ABDULLAH(DR),MOHD HASLAN, FIRZANA HAZIERA, MUHAMAD KHUZAIRIE, MUHAMAD AMIRUL AIZAD	Development of Automatic Chicken Feeder Using Arduino Uno	Proceeding Paper	ICEESE 2017
60	Dr Syahrul Afzal Che Abdullah, Zainal Hisham Che Soh, Shahrani Shahbudin and Kamal Z Zamli	Integrating Crash Recovery Support for T-Way Test Generation Strategy	Proceeding Paper	ICEESE 2017
61	Dr. Zainal Hisham Bin Che Soh, Shafiq N. Kadir, Syahrul A. C. Abdullah, and Mohammad N. Ibrahim	Real time Photovoltaic Data Collection via IoTs and Analytics on Hadoop Cluster	Journal	
62	Dr. Zainal Hisham Bin Che Soh, Syahrul A. C. Abdullah, Mohd A. Shafie and Mohammad N. Ibrahim	Code Coverage of T-way Test Suite Data on Distributed Environment	Journal	
63	MUHAMMAD AZIZI KAPRO, AHMAD ASRI BIN ABD SAMAT,NUR ASHIDA BINTI SALIM (DR.)	Generation of Space Vector PWM by Using Arduino Uno	Journal	SCIENCE & TECHNOLOGY
64	MIMI NURZILAH HASHIM, MUHAMMAD KHUSAIRI BIN OSMAN (DR), MOHAMMAD NIZAM BIN IBRAHIM (DR), AHMAD FARID BIN ABIDIN @ BHARUN (IR.) (DR), AHMAD ASRI BIN ABD SAMAT	A Comparison Study of Learning Algorithms for Estimating Fault Location	Journal	

No	Authors	Publication Title	Publication Type	Journal Title / Conference
65	Ahmad Asri Abd Samat , M.N. Fazli, N.A. Salim, Abdul Malek Saidina Omar, Muhammad Khusairi Osman ¹	Speed Control Design of Permanent Magnet Synchronous Motor using Takagi-Sugeno Fuzzy Logic Control	Journal	
66	Abdul Mu'iz Nazelan, MUHAMMAD KHUSAIRI BIN OSMAN (DR), AHMAD ASRI BIN ABD SAMAT, NUR ASHIDA SALIM (DR)	PSO-Based PI Controller for Speed Sensorless Control of PMSM	Proceeding	Journal of Physics: Conference Series
67	Amirudin Ibrahim, Muhammad Ikram Najhan Ibrahim	Dual Band patch antenna for Long Term Evolution (LTE) application in Femtocell network	Proceeding	7th IEEE International Conference on Control Systems, Computing and Engineering
68	Nurul Nadiah Khaseran, Amirudin Ibrahim	The Investigation of Femtocell Home eNodeB (HeNB) Propagation Path Loss Model	Journal	
69	Nur Adilah Roslan, Nor Adni Mat Leh, Nadiah Ismail, Nurlida Ismail	Determination of Load Flow Analysis by Newton Raphson Method using Graphical User Interface	Proceeding	
70	Kamarulazhar Daud, Ahmad Farid Abidin Ahmad Puad Ismail Mohd Affandi Shafie Anthony Roston Anak Tarip	Analysis of Voltage Sag Detection and Classification based on S-transform by using Half-Cycle Windowing Technique with Multilayer Perception Neural Network	Proceeding Paper	
71	Mohd Daud A.Hassan, Elmy Fadly Maimon	Image Steganography for Encryption over Network	Proceeding Paper	
72	IDA RAHAYU BINTI MOHAMED NOORDIN, Hasnain Abdullah, Ida Rahayu Mohamed Noordin, Mohamad Hakim Ahyia Ilmudin, Mohamad Nasir Taib, Juliana Md Sharif, Asmalia Zanal, Rohaiza Baharudin, Ahmad Rashidy Bin Razali	Performance Study of Egg Tray Microwave Absorber	JOURNAL	Advancement Research in Circuits and Systems International Conference (ARECAS'16) Journal of Telecommunication, Electronic and Computer (JTEC) Special Issue
73	JULIANA BINTI MD SHARIF, Hasnain Abdullah, Ida Rahayu Mohamed Noordin, Mohamad Hakim Ahyia Ilmudin, Mohamad Nasir Taib, Juliana Md Sharif, Asmalia Zanal, Rohaiza Baharudin, Ahmad Rashidy Bin Razali	Performance Evaluation of Flat Shape Absorbers Coated with Multi-Layer Biomass Composite	JOURNAL	Advancement Research in Circuits and Systems International Conference (ARECAS'16) Journal of Telecommunication, Electronic and Computer (JTEC) Special Issue
74	Zuraida Muhammad, Zakiah Mohd Yusoff, Mohd Hafiz Alias, Mohd Hezri Fazalul Rahiman	Implementation of First Order Model Reference Adaptive Control (MRAC) on Regulating Temperature of Essential Oil Extraction Process	Proceeding Paper	ICSET 2017
75	Zuraida Muhammad, Zakiah Mohd Yusoff , Siti Zubaidah Md Saad, Mohd Hezri Fazalul Rahiman	"Performance of fuzzy logic controller in induction based distillation system	Proceeding Paper	CSPA 2017
76	Zuraida Muhammad	"Self- tuning fuzzy PID controller using online method in essential oil extraction process,	Proceeding Paper	ICOCi 2017
77	Kamarulazhar Daud, Ahmad Farid Abidin Ahmad Puad Ismail	Voltage Sags and Transient Detection and Classification by using Half/One Cycle Windowing Techniques based on Continuous S-Transform with Neural Network	Proceeding Paper	2nd International Conference on Applied Physics and Engineering (ICAPE2016)

Seminar Penulisan & Penerbitan FKE 2017

Pengenalan serta penglibatan para pensyarah Fakulti Kejuruteraan Elektrik (FKE) UiTM Pulau Pinang dalam penerbitan amat digalakkan oleh UiTM. Oleh itu, keperluan dan kesedaran di kalangan para pensyarah untuk menjalankan aktiviti penerbitan semakin bertambah tahun demi tahun. Demi untuk meningkatkan lagi aktiviti penerbitan, seminar penerbitan perlu diadakan bagi membantu para pensyarah bagi menghasilkan penerbitan berindeks dan berimpak tinggi. Seminar **"RECIPES OF SUCCESSFUL IMPACT JOURNAL WRITING AND PUBLICATION"** yang dijalankan pada 31 Julai 2017 bertujuan mendedahkan pensyarah bagaimana menerbitkan artikel yang berkualiti hasil dari penyelidikan yang dijalankan di bawah tunjuk ajar mentor yang berpengalaman iaitu Dr. Mohd Mohd Zamir Pakhurudin dari USM. Antara intipati seminar adalah :

- Publish in high impact journal
- Journal selection
- Publish "negative results"
- Deal with reviewers' comments
- Face rejection & acceptance
- Publication ethics and plagiarism



Diharapkan dengan perkongsian dari penyelidik yang berjaya dan berpengalaman ini dapat memotivasikan pensyarah di FKE, UiTM Pulau Pinang agar mengendalikan dan menerbitkan jurnal berimpak tinggi dengan lebih teratur dan jayanya.



Writing is an exploration.
You start from nothing and
learn as you go.

Erin, Dieterich

Brainy Quotes

You might not write well every day,
but you can
always edit a bad page.
You can't edit
a blank page.

- Jodi Picoult

STOP
AND
THINK

ACADEMIC
WRITING

"It sort of makes you stop and think, doesn't it?"

TAHNIAH!!!

Tahniah di atas kenaikan pangkat bagi staf FKE

