

## Ed-Communiqué

Teaching & Learning Centre (TLC)'s Monthly Bulletin

**VOLUME 8: 2019** 



SPECIAL HIGHLIGHT



TICENTRE UNIVERSITI TENAGA NASIONAL

#### Sayangi Malaysiaku MalaysiaBersih

Inside this

UNITEN
Teaching and 2
Learning Fest

UTLF2019 Forum 3

UTLF2019 Presentations

Active Learning 8 Workshop

Certificate
Giving for 9
PIP3 Program

### UNITEN TEACHING & LEARNING FEST 2019

ENRICHING LEARNING EXPERIENCE WITH BLENDED LEARNING

Officiated by:

YBHG. PROF. DATO' IR. DR. KAMAL NASHARUDDIN BIN MUSTAPHA

Vice Chancellor Universiti Tenaga Nasional

19th SEPTEMBER 2019 ADMIN THEATRE





# UNITEN TEACHING AND LEARNING FEST (UTLF2019) OFFICIATING CEREMONY









UNITEN Teaching and Learning Fest 2019 (UTLF2019) is a continuation to International Conference on Teaching and Learning in Education (ICTLE) held in 2013 and 2016. The one-day symposium held on 19 September 2019 at the Administration Building Theatre was to serve as an internal academic sharing platform in teaching and learning.

Yang Berbahagia Prof. Dato' Ir. Dr. Kamal Nasharuddin Mustapha, the Vice Chancellor of UNITEN, officiated the opening of UTLF2019. In his officiating speech, he urged UNITEN academics to be abreast, or to be more advance with technology in teaching and learning, as education is rapidly changing. He also added that UNITEN since then is funded by TNB to promote blended learning and emphasized the significance of utilizing the facilities (i.e. PBL rooms, green studio for recording, self-access studio), and academics to participate in TLC training courses. He hoped that UTLF2019 becomes a platform for collaboration of teaching projects across disciplines and colleges.

UTLF2019 hosted a forum on sharing teaching and learning best practices and has accepted 20 papers for presentation in four sessions.

## UNITEN TEACHING AND LEARNING FEST (UTLF2019) FORUM ON TEACHING EXCELLENCE



special forum session on the UTLF2019 symposium theme "Enriching Learning Experience with Blended Learning" was held after the officiating event. The exciting forum featured three lecturers who had outstanding teaching evaluation scores from the past two semesters. The panels were Dr. Rosmiza Mokhtar (CES), Ms. Karmila Kamil (COE), and Ms. Nurshuhaida Mohd Shokri (CES). They shared their experiences, thoughts and ideas on best practices in teaching and learning. These are of equal importance in the enhancement of teaching and learning



in higher education. This forum provided a stimulating environment for UNITEN academics to learn about innovative approaches, and to meet colleagues and share ideas. The forum also reflected on some of the hot topics in managing millennial students. Among the topics discussed among the panels were how teachers becoming designers of learning experience, how they prepare their students for Education 4.0, and future skills with reference to the World Economic Forum Top 10 Skills, and how they practice teaching with technology. The forum was moderated by Dr. Thaharah Hilaluddin, Director of Teaching and Learning Centre.

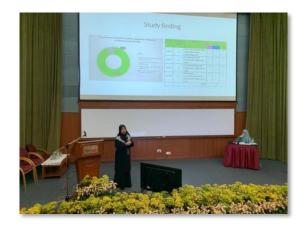
# UNITEN TEACHING AND LEARNING FEST (UTLF2019) PAPER PRESENTATIONS

Among the objectives of this symposium is to provide a platform for BL-passionate lecturers to share BL innovative ideas and classroom practices. Therefore, the paper presentations offered all lecturers in particular, to present their work further at teaching fests and conferences at other universities. Apart from promoting sharing of blended learning experiences, UTLF2019 served as a stepping stone towards the development of publications on teaching and learning practices.

There were 20 accepted papers for presentation in various teaching and learning practices. The four sessions are listed as follows:

No.	Paper title	Author(s) name	Session
1	Online Assessment Implementation on Calculus Subject for Engineering Students	Siti Aminah Binti Mansor, Rahmat Bin Abdul Wahid, Zeti Akma Bte Rhazali	
2	Development of An Interdisciplinary Blended Learning Module for UNITEN Postgraduate Research Methodol- ogy Course	Rabiah Eladwiah Abdul Rahim, Dato' Prof. Ir. Dr. Norashidah Bt Md. Din	1 (11am -
3	Understanding Learner Satisfaction in Blended Learning among undergraduate students in Malaysia	Maizatul Akmar Mohd Rasli, Umi Kalsom Masrom, Nik Aloesnita Nik Mohd Alwi	12pm) 4 papers
4	Cooperative Learning In Flipped Classroom For An Engineering Course	Jehana Ermy Jamaluddin	
5	Active Learning Initiatives in Universiti Tenaga Nasional	Zaimah Hasan, Ida Suzana Hussain, Haz- leen Aris	
6	Collaborative Works For Blended Learning Classroom: Using Padlet for Computer Science Courses	Nur Hanani Azami, T.J Iskandar Abd Aziz, Rahmat Abd Wahid, Ahmad Ikhsan Abd Aziz	2 (12pm -
7	Blended Learning Readiness Among Business Subjects' Lecturers: An Exploratory Study	Mahlindayu Tarmidi, Rusli Abdul Roni	1pm) 4 papers
8	Laboratory Assessment In Power Electronics Course Syllabus For Etac Accreditation Of Diploma Programme	Sabarina Jaafar, I S Hussain	





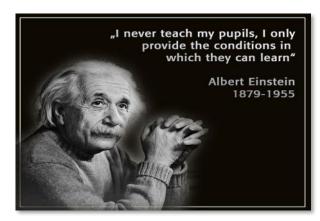
## UNITEN TEACHING AND LEARNING FEST (UTLF2019)

#### Continued from previous page...

No.	Paper title	Author(s) name	Session
9	Moral Students Comfort Level Interacting With Peers of Different Ethnic Background As Unity Indicator	Husni Mohd Radzi, Mohd Husin Talib, Nuur Syuhadah Mad Tarmizi	
10	Internal Control Explained by The Rock's Action	Mahlindayu Tarmidi	
11	Using Industrial Training Program To Acquire Industry Input For Evaluating Students Ability	Zaimah Hasan, A. Anuar	3 (2.00pm-
12	Exploring The Use Of Quizizz As A Gamification Tool In Blended Learning	Nor'ashikin Ali, Taisir Hameed	3.30pm) 6 papers
	Direct Measurement For Program Outcome Assessment Through Final Year Poject For BEPE Programme	I S Hussain, Fazrena Azlee Hamid, , Azni Wati Azizan	
14	Blended Learning Impact Indicators Based On Laurillard Conversational Framework	J.E. Jamaluddin, I. Z. Abidin	
15	Design of Educational Board Games	Zolman Hari, A. Anuar, S Dheivindra	
16	A Survey on The Students' Preference on The Teaching and Learning Approach in Theory of Machines Course	A. Anuar, Juniza Md Saad	
17	Perception of Civil and Mechanical Engineering Students on Computer Programming Subject	Zailani Ibrahim, A. Anuar	4 (3.30pm-
18	Investigating The Relationship Between The Students' Mid Semester Performance and Final Exam Result for Circuit Analysis 2 Course	Hazlinda Hakimie, A. Anuar	5pm) 6 papers
19	Learning Outcomes And Challenges In Undertaking Capstone Design Project	A. Anuar, M. F. A. Jalal, J. Md Saad	
20	Online assignment for blended learning experience in engineering economics subject	Suhaida Mohd Sood	

For more information, please visit the UTLF2019 website at:

https://sites.google.com/view/utlf2019

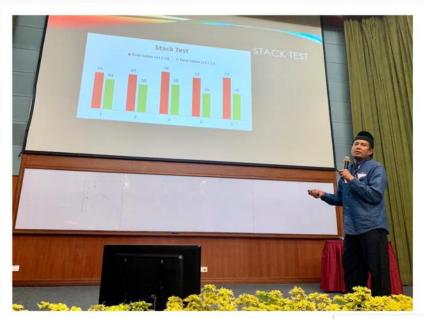


## UNITEN TEACHING AND LEARNING FEST (UTLF2019)





## UNITEN TEACHING AND LEARNING FEST (UTLF2019)











### EFFECTIVE IMPLEMENTATIONS OF ACTIVE LEARNING WORKSHOP





two-day workshop on active learning (AL) entitled "Workshop on 21<sup>st</sup> Century For Engaging Millennials, Part 1: Effective Implementations of Active Learning" was held on 3—4 September 2019. This workshop was facilitated by Prof. Dr. Khairiyah Mohd Yusof and Dr. Syed Ahmad Helmi Syed Hassan from Centre for Engineering Education, UTM. It was attended by 40 academics from various colleges. Among the modules covered were introduction to student-centred teaching and learning, bookends instructional design and informal cooperative learning structures, and designing and planning an aligned course using AL.









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Mr. Mohd. Eqwan Mohd. Roslan (COE)



**Proud PIP3 Program Participants** 



Mr. Ahmad Ikhsan Abd. Aziz (CES)



Mr. Zul-Azri Ibrahim CCI)

certificate-giving session for PIP3 program participants was held on 28 August 2019 at the UCC, during the Monthly Gathering Session with The VC. The recipients were representing their respective colleges: Mr. Mohd Eqwan Mohd Roslan (COE), Mr. Ahmad Ikhsan Abd. Aziz (CES) and Mr. Zul-Azri Ibrahim (CCI).

**CONGRATULATIONS PIP3 completers!** 

#### **Contact Us**

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