



Lampiran A:  
The TVET eCONVERGENCE2015:  
Concept, Rules and Regulation for the  
Malaysian Polytechnics

Instructional and Digital Learning Division,  
Department of Polytechnic Education



## THE TVET Teaching & Learning eCONVERGENCE 2015



**The TVET eConvergence2015** is an online aggregation of ideas via talks presented by both educators and students in the TVET education stream. The Department of Polytechnic Education (Instructional and Digital Learning Division) invites all visionary, enthusiastic, and passionate TVET learners and educators, within the Malaysian Polytechnics, to speak up their thoughts and propose ideas on how to enhance and inspire TVET teaching & learning practices at their institution.

The eConvergence is a celebration of ideas and best practices. It encourages the spirit of sharing and the importance of appreciating new viewpoints. Its tagline is PERSPECTIVES WORTH EXPLORING.

### (1) OBJECTIVES

There are five main objectives of the TVET eCONVERGENCE:

#### **A 'TVET Education' Consciousness**

This objective is in tandem with the Teaching & Learning Excellence/ Employability agenda.

It stresses on the importance of having a sense of purpose reflected in a positive learning attitude and cognition towards TVET Education. It also stresses on the needs for present learners to be aware of their learning situation and its importance in the future roles they will play as part of the TVET workforce. The willingness and readiness of graduates to join the workforce must be inculcated during their TVET education.

#### **An English Language Proficiency**

This objective is in tandem with the English Language Proficiency agenda.

It stresses on the importance of having an appropriate English Language level (communicative and presentation skills) needed to survive and sustain themselves in all future work roles, rendered by an ever competitive and globalized working conditions.



## **The Formation of a TVET Learning Community**

This objective is in tandem with the requirements of the 21<sup>th</sup> Century Education.

It stresses on the importance of sharing expertise and working collaboratively for the benefit of a community especially a learning community consisting of learners and educators.

## **A Promotion for TVET Education**

This objective is in tandem with the Promoting of TVET Education (Polytechnic) agenda.

It stresses on the importance of introducing and promoting TVET Education among future learners. It stresses on personifying TVET Education as a worthy, essential and even a “cool” educational stream to consider.

## **Content Creation and Digital Skills for the 21<sup>th</sup> Century**

This objective is in tandem with the Digital Learning agenda.

It stresses on the importance of having the right digital skills required by educators and students to produce and manage digital contents for the purpose of learning and teaching.

## **(2) TOPICS**

There are four (4) choices of topics to choose from:

- **A TVET Learning Environment**
- **A TVET Learning/Teaching Experience (Priority)**
- **A TVET Student/Educator**
- **A TVET Field of Interest**

- 2.1) A TVET Learning Environment** will focus on physical and virtual elements within the institution, e.g. how classrooms, libraries, digital cafes and even the institution can be/has been changed or introduced to promote and inspire learning.

Questions to ponder - *e.g.*,

In your opinion, how should a TVET Education environment be portrayed?

How should the physical environment be designed to promote and inspire TVET learning?

How do we create an environment which is more suitable to TVET learning?

- 2.2) A TVET Learning/Teaching Experience** will focus on how any lesson, practical sessions, labs or tutorials experienced by students be transformed/or taught by lecturers to promote and inspire learning.

Questions to ponder - *e.g.*,

In your opinion what is the purpose of learning TVET in the 21<sup>th</sup> Century?



How should the process of TVET teaching and learning be changed/or have been changed to promote and inspire learning?  
What methods of TVET teaching and learning would students prefer to be exposed too?  
What methods of innovative TVET teaching and learning are being practiced?

- 2.3) A TVET Student/Educator** will focus on redefining the role of the students and educators in ensuring a positive environment for learning and teaching.

Questions to ponder - e.g.,  
In your opinion, what are the roles of TVET educators and students within the 21st Century?  
What are, in your opinion, the traits of The Best Teacher?  
What are, in your opinion, the traits of The Best Student?

- 2.3) A TVET Field of Interest** will focus on best topic learnt/taught or experimented by either a student or educator.

Questions to ponder – e.g.,  
In your opinion, what is the best subject within your TVET education that you have learnt, why?  
What is the best subject within your TVET education that you have taught, why?  
What experimental projects within the TVET Curriculum/Co-Curriculum (Clubs) are you and your team investigating?  
What makes learning a TVET programme interesting?

**Important:**

*All ideas must suggest a minimal use of technology and funding but show a maximum use of raw creativity and innovation. Each talk may be accompanied with a digital presentation (Minimal research may be required).*

### **(3) RULES AND REGULATIONS**

- 3.1) The eConvergence2015** is opened only to the Malaysian Polytechnic Students and Lecturers (preferably a Non English Language Lecturer). Each polytechnic is required to submit a MINIMUM of ONE (1) VIDEO per Department. There should be a well balanced ratio of Students to Lecturers from each institution. Each video must be within 7 to 12 minutes in duration and all talks are to be in English\*.

\*These talks are very much interdisciplinary in nature. It can be part of a presentation-based assignment from any current polytechnic course, e.g. a English Language project (for students).



**3.2)** Each talk must contain the following contents;

- A Topic Title,
- An Introduction,
- The Contents,
- finally,  
A summary of their point or an idea/practice to share.

**3.3)** Mode of Participation:

This is not a COMPETITION but rather an act of idea sharing for the common good of the community. However a Certificate of Participation/ Best Idea/ Best Talk/ Best Practice will be awarded.

The ideas are to be recorded as a video and uploaded onto your **\*\*Institutional YouTube channel** and *their links submitted* to the secretariat for evaluation and later online publication. Topic 1 and 2 is mandatory. The secretariat will aggregate selected video links within a website for **worldwide** viewing.

*Please refer to TED Talks (online) as examples.*

*\*\* each institution is highly encouraged to have a personal YouTube channel. This channel is to be set up and managed by the Instructional Development and Multimedia Unit (UIDM) or the eLearning Officer (METrO Polytechnics).*

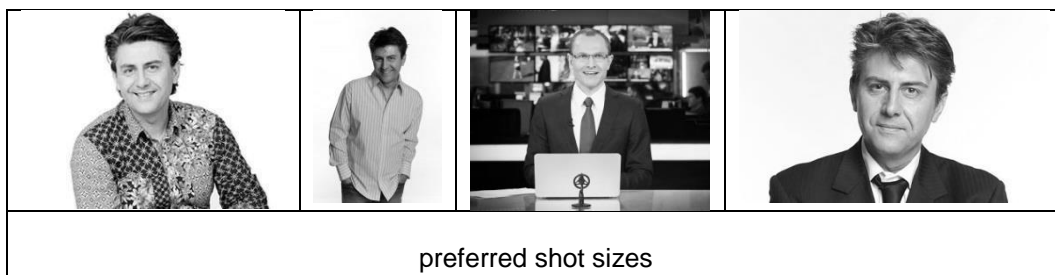
**3.4)** Video Production:

All videos are to be made by the institutions with the assistance of the **Instructional Development & Multimedia Unit** and under the purview of the institution's **eLearning Committee**.

All videos **MUST** possess an acceptable level of technical quality (visual and audio) to **ensure effective playback and pleasant viewing** via YouTube. For further information, please refer to [http://www.youtube.com/watch?v=PLbBm\\_Q0gLo](http://www.youtube.com/watch?v=PLbBm_Q0gLo).

**3.5) Mode of Presentation:**

All presentations are to consist of mainly a presenter talking (50% of the total video) and rest of the video may show images with narration. No avatars allowed.

**3.6) Secretariat:**

Center for eLearning and Teaching (CeLT),  
Instructional and Digital Learning Division,  
Department of Polytechnic Education  
(Attention: Zainal Azhar ZA, PhD)

EMAIL CONFIRMATION\*\* AND LINKS TO: [econvergenceone@gmail.com](mailto:econvergenceone@gmail.com)

\*\* Confirmation to include the following:

Name of Presenter; Name of Group Members (if present);  
IC Numbers; Title of Talk; Institution; Abstract (20 – 50 words)

**3.7) Important Dates:**

eConvergence Commencement Date :	<b>2<sup>nd</sup> Dec 2014</b>
eConvergence Confirmation Date:	<b>1<sup>st</sup> - 15<sup>th</sup> Feb 2015</b>
Initial e Convergence Video Submission Date:	<b>15<sup>th</sup> March 2015</b>
Final eConvergence Video Submission Date :	<b>15<sup>th</sup> May 2015</b>
Proposed date of Online Evaluation:	<b>1<sup>st</sup> - 15<sup>th</sup> July 2015</b>
Tentative Date for Awards (eDOLA2015)	<b>Early October 2015</b>