

Engaging disinterested students with ICT tools - the Flipped way.

PACE AEC Sharing Series: Talk by Mark Wan, Academic Mentor, School of EEE



Mr Mark Wan first shared his experience on flipped classroom on November 2014 during our Adult Educator Community (AEC) sharing event. At that time he had just started on the pilot project in the School of EEE but nevertheless the feedback from the audience was very encouraging. He managed to interest them on the potential impact of this teaching approach. Many requested for him to come back so that they could continue to learn more from him.

This time his talk was entitled 'Engaging disinterested students with ICT tools – flipped way' on 23 Apr '15. It was held in the Tulips Room at the Staff Centre, attended by 40 participants.

He shared on how he managed students from 2 classes with weak mathematics background by engaging them with various ICT tools, going through the various stages from beginning of the semester until the final examination. The students were initially not well motivated but their final exam results showed such an awesome transformation that left the audience very astounded.

Mark's pilot project was with full-time students. Nonetheless, most part his sharing could also well be applicable for part-time classes with working adults. The major pull factors for adult learners include reduction in face-to-face interaction, availability of lessons in a series of short video clips easily downloaded on mobile devices and the flexibility in learning.



Many participants approached Mark to seek his advice after the session has ended. One area which generated a lot of interest was how to get useful ICT tools.



Catching up with old friends, including more discussion on matters of common interest after the talk in a very relaxing ambience.

"I liked that we got to try out some of the ICT tools from a student's perspective. A good exploration of the strengths and possibilities of using ICT, as well as a very candid sharing on the difficulties and weaknesses faced with less motivated students, so that we can decide if and how we should incorporate this into our lessons."

Thow Xin Wei (Damien)

Comments from Participants.....

The topic is very relevant for learning the alternative way of teaching. *VK Pawa*

Chance to interact with staff from other departments and exchange views/ideas.

Goh Poh Heng