



香港教育大學

The Education University  
of Hong Kong

# Department of Mathematics and Information Technology Departmental Seminar

## WHEN STEAM MEETS UNIVERSITY STUDENTS AND COMMUNITY



### Speaker

### Prof. Woo Kam Tim

**Director of Center for Global & Community Engagement**  
**Associate Professor of Engineering Education**  
**Hong Kong University of Science and Technology**

### Abstract

STEAM (Science, Technology, Engineering, Art and Mathematics) education provides different learning opportunities for children, teenagers, university students and teachers. With a strong passion in integrating the engineering knowledge into community service, the speaker initiates experiential learning courses which tightly coupled to STEAM education. These courses are served as a platform for students to experience and embrace diversity. In this presentation, the speaker will share his vision and implementation of the STEAM courses and the impact on HKUST students as well as the served groups in Hong Kong community.

**Date**            **4 Oct 2016 (TUE)**  
**Venue**           **D3-G/F-02**  
**Time**            **14:30-15:30**  
**Language**       **English**

**CHAIR**  
**Dr. Leung King Shun**  
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