



## Virtual Reality and Augmented Reality Applications in Industries, Today and Tomorrow

**Dr. Tsung-Pin Yeh**

*Principal Software Engineer, Siemens PLM Software, U.S.A.*

### SPEAKER'S BIOGRAPHY

Dr. Tsung-Pin Yeh received his Ph.D. in Mechanical Engineering from Iowa State University in 1997. He has been working on VR/AR research and development for more than 20 years. He is a Principal Software Engineer at Siemens PLM Software in United States. He is currently leading a development team focusing on VR/AR software development for the manufacturing industry. During his service at Siemens, he also taught Computer Graphics courses as a Lecturer at Iowa State University, and advised students' design projects as a Visiting Scholar.

**Date:** 11 December 2017 (Monday)

**Time:** 11:00 a.m. – 12:00 noon

**Venue:** Room Z414, 4/F, Block Z,  
The Hong Kong Polytechnic University,  
181 Chatham Road South,  
Hung Hom, Kowloon

### ABSTRACT

Are you still playing Pokémon Go? Are you interested in playing VR video games? Would you like to learn more about the Virtual Reality (VR) and Augmented Reality (AR) technology used in industries beyond entertainment, and join the journey to the exciting future? This Lecture will introduce the current state of art for the VR/AR technology, how the technology is used in various industries, and what the future holds for VR/AR.

\*\*\* ALL INTERESTED ARE WELCOME \*\*\*

For further information, please contact Dr. Henry P.H. Lee at Tel. 2766-6067.  
Free Admission. Please reserve your seat with Ms. Connie F.Y. Lam by email:  
fyc.lam@polyu.edu.hk. Certificates of attendance will be provided to participants if they attend the whole lecture.