

OUTSTANDING EDUCATOR AWARD (OEA) PUBLIC LECTURES 2021

19 May 2022 (Thurs) | 2.30 pm - 4.00 pm | Lecture Theatre 3

Programme

2.30-2.40pm | Welcome Address

Assoc Prof Soo Yuen Jien | Director, CDTL

2.40-2.50pm | Opening Address

Prof Bernard Tan | Senior Vice Provost (Undergraduate Education)

2.50-3.20pm | Outstanding Educator Award Public Lecture

Harnessing Technology in Medical Education: The Way Forward

Assoc Prof Alfred Kow | Yong Loo Lin School of Medicine

The 4th Industrial Revolution is well underway and digital transformation is inevitable in all fields, including education. While many institutions started the digital transformation in medical education at various speed, the COVID pandemic has forced educational institutions to evolve rapidly to meet the challenges in maintaining quality education and to explore innovative methods to move forward.

Advanced technologies have now been widely used in the fields of education and training. Increasingly demonstrated in the literatures, education institutions have started to invest resources to grow unique training models using augmented reality, virtual reality and mixed reality as well as artificial intelligence and machine learning, to tap on the expanded dimensions of what these tools can offer to enhance learning and outcomes. This represents a revolutionary change in the way how conventional medical training is carried out, requiring an open mind, a willingness to take risks, and transformational leadership in the institution.

In this lecture, I will share our experience in digitally transforming medical education using technology to enhance the experience and to meet the future needs of our learners. They constitute crucial steps in ensuring uniformity in learning and allowing students to build a strong foundation in the new post-pandemic era.

3.20-3.25pm | OEA winner short message

Assoc Prof Marleen Dieleman | NUS Business School

3.25-3.30pm | Video Montage

Featuring 2021 Annual Teaching Excellence Awards (ATEA), Annual Digital Education Awards (ADEA) & Honour Roll (2021-2025) winners

3.30-4.00pm | Tea

Lecture Theatre 3 Foyer