

**WELCOME ADDRESS BY MR EDWARD S TAY, NUSS PRESIDENT
AT THE NUSS PROFESSORSHIP LECTURE 2021
21 APRIL 2021, WEDNESDAY
7PM AT KENT RIDGE GUILD HOUSE**

1. Address the Audience

Professor Manu Kapur

NUSS Professor 2021, Professor and Chair of Learning Sciences and Higher Education
ETH Zurich, Switzerland

Associate Professor Peter Pang

Master, NUS Residential College 4

Dr Patricia Chen

Assistant Professor, Department of Psychology
and Deputy Director, Institute for Applied Learning Sciences and Educational Technology
National University of Singapore

NUSS Invited Guests

NUSS Management Committee members

Fellow NUSS members

Ladies and Gentlemen

A very good evening to you, and thank you for taking the time to join us for tonight's NUSS Professorship Lecture.

For those who are here for the first time, a very warm welcome to you.

2. About the NUSS Professorship Lecture

As part of NUSS' contribution towards the development of meaningful interactions with its alma mater through academic pursuit, NUSS established the NUSS Professorship in 1996 with an endowment of \$1.5 million. NUSS has seen NUS appointing more than 20 NUSS Visiting Professors, including in 2017, its first full time NUSS Chair Professor.

The NUSS Professorship Lectures seek to enable distinguished faculty, often Visiting Professors at NUS from around the world, to share knowledge with the NUS community and the general public.

The lectures took a hiatus in 2020 due to the restrictions from the COVID-19 pandemic. With the easing of the restrictions, I am pleased that we have resumed these lectures on our NUSS calendar. It is also the first time that the lecture is also being made available via the Zoom platform.

Over 500 participants consisting of NUSS members, NUS academia and undergraduates and members of the public have registered to watch tonight's either physically or live over Zoom.

I'm pleased to extend a warm welcome to our speaker, **NUSS Professor 2021, Professor Manu Kapur**, proudly a Singaporean and Professor and Chair of Learning Sciences and Higher Education at ETH Zurich, Switzerland, one of the world's leading universities focused on Science and Technology. There, Professor Manu directs the Future Learning Initiative, which gathers more than 20 professors from 10 departments to advance research on the science of teaching and learning, and translate it into practice at the university.

Our moderator for this evening is Dr. Patricia Chen, an Assistant Professor with the NUS Department of Psychology and Deputy Director of the NUS Institute for Applied Learning Sciences and Educational Technology.

Before I introduce the session, I would also like to thank Associate Professors Lakshminarayanan Samavedham and Peter Pang, the previous and current masters of the NUS Residential College 4 for arranging the appointment of Professor Manu and hosting him at Residential College 4.

3. Introduce the Session

Tonight, Professor Manu Kapur will share his research on the learning sciences and Productive Failure, and how these ideas translate into a classroom setting. He will also elaborate on the major findings, the impact of such interventions, and how it can change the future of learning and education.

Professor Manu's research on Productive Failure has been adopted by Singapore's Ministry of Education for wide scale re-design and implementation in the curriculum and pedagogy for pre-university mathematics, particularly, statistics. This underscores Professor Manu ability to build a sustainable interdisciplinary research program and work with multiple stakeholders. And for many like me with school-going children, I hope that you will find this session an enriching and stimulating one.

Have a pleasant evening ahead!

4. Thank You