

SPMSnews

HIGHLIGHTS OF THE WEEK

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CHAIR'S WELCOME MESSAGE



Dear colleagues and students of SPMS,

A happy new year to all of you!

I have just begun my tenure as the Chair of SPMS at the beginning of the year and would like to take this opportunity to welcome you back for the new academic term.

During Prof Chee's tenure as Chair of SPMS, we formed close relationships with industry partners. It has been our vision to drive undergraduate education towards innovation and entrepreneurship, and we now have courses such as Making and Tinkering and Analytics. Please take full advantage of these useful courses if you are keen to work in the appropriate industries. We are building a school that groom global leaders, both in research and innovation. It is our deepest wish to help our students achieve their dreams and excel in their careers.

I look forward to the opportunities to interact with you, and discuss on how we can make the school a better place for you to learn, work and innovate.

Professor Tan Choon Hong
Chair, SPMS

NEW FACULTY APPOINTMENTS

Our warmest congratulations to the following SPMS faculty members on their new appointments!

Associate Dean (Research)
College of Science

Associate Professor Edwin Yeow



Assistant Dean (Academic)
College of Science

Dr Ho Shen Yong



Assistant Dean (Communications)
College of Science

Associate Professor Tan Howe Siang

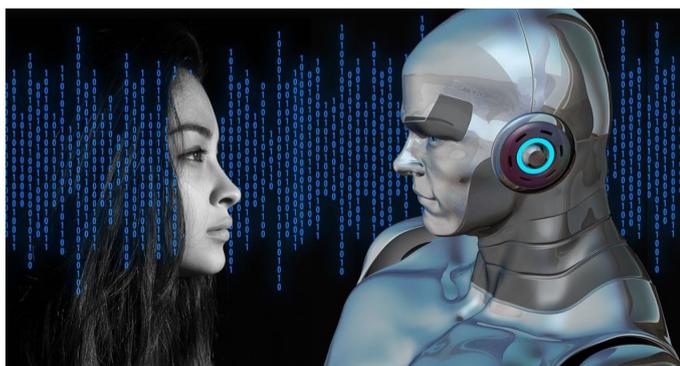


Head, Division of Chemistry & Biological Chemistry
School of Physical and Mathematical Sciences

Associate Professor Ling Xing Yi



NEW DATA SCIENCE AND AI PROGRAMME



As part of the Smart Campus vision, NTU has launched a new undergraduate degree programme - Bachelor of Science (Honours) in Data Science and Artificial Intelligence. Jointly developed by SPMS and SCSE, the programme will equip students with strong foundations in mathematics, statistics and computer science. This will prepare them for a career in the rapidly expanding field of data science and AI as data or AI scientists. 20 to 30 prospective students will be offered a curriculum with equal emphasis on theory and practice.

UPCOMING EVENT IN NTU

CONFERENCE ON
PARTICLES AND COSMOLOGY
5 to 9 March 2018
Nanyang Executive Centre, NTU, Singapore

The **Conference on Particles and Cosmology** will be held at the Nanyang Executive Centre from **5 to 9 March 2018**. Various topics about Cosmology and Particle Physics will be discussed at the conference, such as the origin of the neutrino masses, pattern of the lepton flavour mixing, connection between the cosmological matter-antimatter asymmetry and CP-violation. The conference is chaired by Harald Fritzsch (University of Munich), and the distinguished speakers include Nobel Laureates Carlo Rubbia (CERN) and George Smoot (University of California, Berkeley); Harald Fritzsch (University of Munich); Emmanuel Tsesmelis and Albert De Roeck from CERN; Ignatios Antoniadis (University of Berne); and many others.

Visit the [website](#) for more information. For enquiries, please email to the [conference secretariat](#).