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NTU Singapore launches new college of computing and data science to propel AI ambitions

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New college to coordinate AI research and education efforts



Nanyang Technological University, Singapore (NTU Singapore) is launching a new college to deepen the University's investment and efforts in artificial intelligence (AI), computing, and data science.

The new college of Computing and Data Science will serve as a platform to deliver industry-relevant degree programmes that will train students to not just be comfortable but also fluent in AI. It will also accelerate interdisciplinary collaboration between computing and other disciplines in NTU Singapore.

Leading these efforts at the new College is Vice President (Research) and Distinguished University Professor Luke Ong. From 1 May, the eminent computer scientist will step down from his current role as Vice-President (Research) to take on the newly created position of NTU's Vice President (AI & Digital Economy).

NTU's new College of Computing and Data Science will combine the strengths of the University's School of Computer Science and Engineering (SCSE) with other related disciplines at NTU to form the University's sixth academic college.

The new college is expected to be home to more than 4,800 students in the new academic year that begins in August 2024. In line with the University's commitment to lifelong learning, the college will ramp up its continuing education and training (CET) efforts in AI and computing by 30 per cent every year. It will do this by introducing new industry-relevant CET courses in AI, data science, and computing, including: Master of Science in AI, with a new specialisation in Generative AI; CET Professional Certificate in Ethical Data Science; CET Professional Certificate in Generative AI.