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National University of Singapore collaborates with Microsoft Research Asia to advance AI research

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NUS and Microsoft Research Asia will nurture PhD students through the Industrial Postgraduate Programme



National University of Singapore (NUS) is collaborating with Microsoft Research Asia to drive deep scientific exploration in artificial intelligence (AI) and computing while fostering the next generation of tech talent across Asia and beyond.

NUS will focus on AI-driven research with Microsoft Research Asia in key areas such as healthcare, societal AI, spatial intelligence, as well as data-intensive computing. This collaboration will boost progress in these fields, enhance cross-disciplinary research capability, and aim to strengthen the region's role in shaping the future of AI and computing on a global scale.

Talent is the key driver behind the development of AI. NUS has signed a five-year research collaboration agreement with Microsoft Research Asia for a Joint PhD Supervision Programme, bringing together NUS' academic and research excellence with Microsoft Research Asia's global leadership in AI, computing research, and industrial applications to cultivate talent.

As part of this collaboration, NUS and Microsoft Research Asia will nurture PhD students through the Industrial Postgraduate Programme (IPP), a programme supported by the Singapore Economic Development Board (EDB) that enables globally leading companies to develop talent aligned with industry needs, as well as PhD programmes offered by the NUS School of Computing. This initiative will help to cultivate interdisciplinary, high-calibre tech professionals and drive the integration of AI technology across industries.

Through strategic research projects and workshops, NUS and Microsoft Research Asia will strive to strengthen Asia's integration with the global AI research community and amplify the region's impact on international technology innovation.