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Singapore nurtures R&D talents in AI for healthcare & other areas

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To nurture R&D talents in Artificial Intelligence (AI) and other related areas, Alibaba Group and Nanyang Technological University, Singapore (NTU Singapore) have announced that the Alibaba Talent Programme (ATP) will continue for a fourth year to support outstanding undergraduate and masters' graduates to pursue their Doctor of Philosophy (PhD) degrees.

This provides a unique opportunity for students to have hands-on experience at one or more of Alibaba's research facilities, including the Alibaba-NTU Singapore Joint Research Institute (JRI), Alibaba's first facility of its kind outside of its China headquarters. Each PhD candidate is mentored by at least one supervisor from NTU, and one co-supervisor from Alibaba. New applicants can join the program in its Semester 1 intake in August 2022 or Semester 2 intake in January 2023.

ATP is supported by the Singapore Economic Development Board's Industrial Postgraduate Programme (IPP).

Under their mentors' supervision, previous and current students in the ATP programme have been given opportunities to bring their ideas to life. For instance, students have used medical imaging analysis and machine learning to predict the likelihood of dementia and Parkinson's disease in seniors.