

演講題目：New Horizons in Quantum Computing Education for Gifted Students

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摘要：This session features two talented secondary students from Hong Kong sharing their transformative 9-month journey in quantum computing education within the programme offered by the Hong Kong Academy for Gifted Education (HKAGE), an academy committed to leading and promoting gifted education in Hong Kong. The discussion will include their personal experiences in the Quantum Quest programme, and thoughts on enhancing the effectiveness of learning quantum computing from the perspective of secondary students. Additionally, the students will also showcase their final projects, the quantum eraser experiment, which demonstrate their understanding in the realm of quantum computing education through the 9-month programme.