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Hong Kong fosters research and innovation on AI-driven computational imaging

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PolyU and OPPO establish Joint Innovation Lab in Greater Bay area



The Hong Kong Polytechnic University (PolyU) has signed a cooperation agreement with Guangdong OPPO Mobile Telecommunications Corp. (OPPO) for the establishment of the PolyU-OPPO Joint Innovation Lab. The laboratory will focus on joint research projects including artificial intelligent (AI)-driven computational imaging and its chipisation, computer vision, immersive multimedia and augmented reality/ virtual reality (AR/VR) technology.

The application of AI-driven computational imaging is huge in the healthcare sector across the globe.

OPPO aims to provide total funding of no less than RMB 10 million to support PolyU research and innovation projects and the establishment and operation of the Joint Lab.

PolyU and OPPO will use the Joint Lab as a platform for academic exchange and joint science and engineering research projects, sharing these research outcomes and nurturing highly skilled talents together. The lab will be a leading force in catalysing academia-industry cooperation and innovation technology development in the Greater Bay Area.