

HKICT Awards 2025 Winners Stories
Student Innovation Grand Award - ArtInSight

If one word is used to describe ArtInSight, I would say "bridge". It connects technology and the humanities, transforming rigid or abstract art education into something vivid and personalised.

Through ArtInSight, we hope to break away from traditional teaching methods which is one-way and monotonous. By introducing highly interactive and gamified learning experiences powered by AI (Artificial Intelligence).

Our platform, ArtInSight, is a one-stop AI-powered art learning platform. We aim to integrate AI technology into traditional art education to create a learning experience that is more engaging, personalised, interactive, and allows you to track results.

Students begin by creating work, receiving feedback (from teachers), and refining their artworks before creating again. In this way, we establish a complete learning loop.

ArtiLens (our artwork analyser) through photo capture and interactive dialogue helps students gain deeper insights into different artworks. The second feature is AI role-play. AI simulates different artists, students can use our chatbot to interact with different artists, making the entire art appreciation process far more engaging and immersive.

The inspiration for this project came from a visit to an art museum. We noticed there was a significant gap between the general public and art appreciation, such observation led us to start this project.

Our research and development team consists of three members. Marco is mainly responsible for AI model development and technical implementation; Norris, from The Chinese University of Hong Kong leads the App and website development and connects with various schools; and I, Nicola, focus on operations, business strategy and partnerships with different schools.

We see this award as recognition of how traditional fields can embrace innovative technologies. As long as you have an idea and continue to persevere, even if you encounter setbacks along the way, you can turn your concept into reality.

In the future, we hope to expand the platform into art museums, exhibitions, and other settings. Providing the general public an opportunity and a bridge that make art more accessible to everyone.