

Venusta PoAIroid

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ITE College Central

Technology Award

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Reimagining Instant Photography with AI

While instant cameras remain popular, traditional prints create environmental waste, and current hybrid models lack creative enhancement features.

To address this, the ITE College Central team created Venusta PoAIroid, an AI-powered hybrid camera that transforms photos into digital artwork in various styles before printing, combining creativity with sustainability.

Innovators' Inspiration

"Working on this project was both challenging and rewarding. We faced many obstacles and went through multiple rounds of trial and error. As the saying goes, 'failure is the mother of success'. This experience taught us the importance of teamwork, perseverance, and problem-solving. We supported each other and it helped us overcome difficulties and keep on improving. We also leveraged our different skillsets and learnt from one another throughout this journey. In the future, I hope to apply these skills to create meaningful and innovative solutions to make the world a better place."

- Elysia Wong

What's So Special?

- Venusta PoAIroid is the first all-in-one digital, instant and AI-powered camera in the market.
- By allowing users to preview and enhance images before printing, it helps to reduce environmental impact by minimising wasted film.
- The prototype has been successfully trialled at events targeted at children and teenagers.
- Moving forward, the team plans to enhance the camera's usability and collaborate with SMEs on further user customisation.