

Appendix: Introduction of 14 EdUHK EASE Fund Teams

CanToLearn Limited - Cantonese learning tool for schools and NCS students who choose Chinese as a second language

CanToLearn Limited provides an interactive Cantonese learning management system app and website. It empowers the non-Chinese speaking (NCS) community through the inductive approach, spaced repetition mnemonic technique and gamification of communicative language teaching (CLT), with collaborative crowdsourcing using Design Thinking.

Downstairs Limited - A community-based online order-gathering platform

Downstairs Limited provides an online shopping platform which helps customers save more. It enables people from the same community to collectively buy grocery products at a much cheaper bulk purchase price, and offer community-based delivery services which can minimise delivery costs.

FLAIR Sports Technology Limited - Unleashing athletes' potential through sports technology

FLAIR Sports Technology Limited develops sturdy aerobic trainers for those who have a high demand for movement performance. The company's self-developed trainers apply stretchy and supportive materials with shoe-design-based ergonomics to ensure protection, durability and optimisation of athletic performance.

HeadSet Limited - A cognitive training app catered to 3-6-year-old children

Underpinned by AI technology, HeadSet Limited develops RoRoCog, a cognitive training app for early childhood education. It is a motion sensing device which detects physical gestures and actions. It also supports analytical performance data for evaluation and improvement.

IC Edverse Limited - An immersive learning platform to bring local curriculum to the Metaverse for secondary school students, and help students learn from fascinating experiences, discovery and creation

IC Edverse, an immersive learning platform that helps secondary students dive into different 3D worlds, in which they can experience diversified roles, perform situational tasks and receive instant feedback by using the latest VR technology.

KeWeYa Education Technology Limited - A one-stop online careers platform nurturing youths as talents to meet market needs

Comprehensive online career platform – KeWeYa – provides bite-sized virtual experiences with timely follow-up for students and teachers to explore careers flexibly. Early on, we envisage co-creating a talent pool which meets job market needs.

NerOcean Limited - A new generation of dissolved oxygen sensors for sustainable environmental monitoring and management

NerOcean Limited has created a network for the 'Nerve of the Ocean' by developing a new generation of dissolved-oxygen sensors, using their award-winning technology – replaceable

photo-sensing films – to provide a cost-effective solution for sustainable environmental monitoring and management.

Pink Dolphin Academy Limited - Female-friendly swimming & hydrotherapy academy

Pink Dolphin Academy Limited offers exclusively female swimming classes and hydrotherapy, encouraging women from ethnic minorities to enjoy exercise and interact with others, in a female-friendly, culturally and linguistically diverse environment, at an affordable price.

READily Limited - An AI-powered teaching aid that automatically generates English reading comprehension exercises

READily Limited presents an application which utilises AI-technology to automatically generate questions based on different texts, while students' abilities and interests can be simultaneously taken into account. With READily, learning English can come alive.

Street Law Hong Kong Development Limited - Reimagining & reinventing community legal education

Street Law Hong Kong hopes to break existing social perceptions about the professional monopoly on legal knowledge. It makes such knowledge more accessible to everyone in the community, through engaging and interactive games and exercises, thus fundamentally changing the landscape of legal education in the Hong Kong community.

TackLED Innovation Limited - Immersive gamified learning platform with offline hand-made creation

TackLED Innovation Limited has designed an immersive gamified learning platform called Makerverse. It facilitates students to learn STEM with joy, empowering students to be independent 'Makers' in problem-solving.

The Anthropocene Limited - STEAM and sustainable education through learning about the Big Bang up to present day

The Anthropocene Limited introduces a new interdisciplinary framework, with the aid of Augmented Reality (AR), explaining our world starting from the beginning of the universe and attempting to extrapolate to our future by using a curiosity-driven, evidence-based, understanding-oriented approach.

Trigger Lab Limited - An app that harnesses the power of AR technology to help those with mental health needs

Trigger Lab Limited has developed an ingenious mobile app, AR Mind Art, to help users set up a personal 'Body-Mind-Spirit Workout' plan via AR technology, EMI intervention and Expressive Art Therapy.

WinkyBuddy Limited - Scientific research-based emotional learning kits and animation for 3- to-12-year-olds and their parents

WinkyBuddy is designed to develop children's social-emotional awareness, mindfulness, thinking skills, and healthy interactions with peers and parents. They offer fun learning kits, puzzle toys, and courses to guide children aged between 3 and 12 and their parents through the modern world.