

Person-in-charge (Department) (in alphabetical order of family name)	Project title
Professor Philip Chiu Wai-yan (Department of Surgery)	EndoR Surgical System
Professor Kwok Ka-wai (Department of Mechanical and Automation Engineering)	Evolving Interventional Endoscopy – An Endoluminal Robotic Platform for Early-Stage Cancer Resection and Defect Closure
Professor Lu Yi-chun (Department of Mechanical and Automation Engineering)	Low-Cost and Intrinsically-Safe Polysulfide Redox Flow Batteries for Long-Duration Energy Storage
Professor Siew Ng (Department of Medicine and Therapeutics)	Transforming Microbiome Signatures To Next-generation Non-invasive Diagnostics for Non-communicable Diseases (Project TRANSFORMX)
Professor Ren Wei (Department of Mechanical and Automation Engineering)	Intelligent Laser Sensing System for the Energy Industry
Professor Nathalie Wong (Department of Surgery)	Innovative CAR T Cells for Hepatobiliary-pancreatic cancers [i-CATCH]