Strategic Topics Grant (STG)

HKU's Participation in Funded Projects Coordinated by Other Local Universities				
Round	Project Title	HKU Co-Principal Investigator(s)/ Co-Investigator(s)	Indicative Project Time-Frame	Participating UGC-funded Institutions*
2024/25	Foundation Models-Empowered Ambient Intelligence Systems for Early Diagnosis, Personalized Intervention, and Complex Cross-Disease Interplay Analysis of Aging-Related Degenerative Diseases	Professor S.F.D. Yu (School of Nursing)	2025-2029	CityU, CUHK, HKU
	Tomorrow is Now: Eco-friendly Autonomous Construction through Sustainable 3D Concrete Printing	Professor X. Zhang (Real Estate & Construction) Professor H. Ye (Civil Engineering)	2025-2029	CityU, CUHK, HKU, HKUST, LU, PolyU
2023/24	AI-assisted Microrobotic Platform for Minimally Invasive Interventions	Professor J. Lam (Mechanical Engineering)	2024-2028	CityU, CUHK, HKU, PolyU
	Integrated Innovative Artificial Intelligence, Genomic and Biomedical Technologies in Healthcare: Objective Diagnosis, Personalised Therapy, and Determining the Etiology of Major Mental Disorders	Professor W.C. Chang (Psychiatry) Professor B.H.Y. Chung (Paediatrics & Adolescent Medicine) Professor K.W. Chan (Psychiatry)	2024-2028	CUHK, HKU, HKUST, PolyU

*The underlined institutions are the coordinating institutions for the purpose of grant administration.

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