

07/01/2025 EN | 繁 | 简

### Success in Key Funding Initiative

## Three Professors Awarded HK\$12.6 Million in RGC's Collaborative Research Fund 2024/25

The banner features the logos of The Hong Kong University of Science and Technology and the School of Engineering at the top right. The main title is "RGC Collaborative Research Fund 2024/25". Below the title are three hexagonal portraits of the award-winning professors. Under each portrait is their name and their respective engineering disciplines.

Professor	Disciplines
Prof. WANG Yiwen	Electronic & Computer Engineering Chemical & Biological Engineering
Prof. QIU Jishen	Civil & Environmental Engineering
Prof. XIE Zhiyao	Electronic & Computer Engineering

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Three projects led by School of Engineering faculty were awarded a total of over HK\$12.6 million under the [Collaborative Research Fund 2024/25](#) of the Hong Kong Research Grants Council (RGC). These include one project receiving the Collaborative Research Project Grant and two projects receiving the Young Collaborative Research Grant.

**Collaborative Research Fund 2024/25: Collaborative Research Project Grant**

**Project title:** Closed-Loop Learning for Motor Rehabilitation Based on Integrated Bidirectional Brain Machine Interface Systems

**Project coordinator:** Prof. WANG Yiwen, Associate Professor of Electronic & Computer Engineering and Chemical & Biological Engineering

**Collaborative Research Fund 2024/25: Young Collaborative Research Grant**

**Project title:** Living Building Material-Based Extra-Terrestrial Construction Technology for Resource-Starved and Extremely Harsh Environments

**Project coordinator:** Prof. QIU Jishen, Assistant Professor of Civil and Environmental Engineering

**Project title:** Intelligent and Agile Integrated Circuit Design Methodologies Based on Circuit Foundation Models

**Project coordinator:** Prof. XIE Zhiyao, Assistant Professor of Electronic and Computer Engineering

Recognition

Electronic and Computer Engineering

Chemical and Biological Engineering

Civil and Environmental Engineering

SHARE



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