LSGI Scholars Receive Funding for Project of Strategic Importance

A multi-disciplinary project of strategic importance on the dynamic characterization of a smart city has recently been approved for funding support by the University. Led by Prof. Wenzhong Shi, Head of the Department of Land Surveying and Geo-Informatics, the 3-year project will cost more than 4 million HKD, and has 12 members in its research team, including Prof. Xiaoli Ding, Prof. Mei-Po Kwan, Prof. Wu Chen, Dr Lilian Pun, Dr Bo Wu, Dr George Liu, Dr Wallace Lai, Dr Charles Wong, as well as professors from other departments and local universities. As one of the initiatives of the Funding Scheme for Projects of Strategic Importance, the project is jointly funded by the University, the Faculty of Construction and Environment, the Department of Land Surveying and Geo-Informatics, and the Department of Computing.

The project has the following objectives: 1) observe, monitor, and simulate dynamics for a smart city; 2) analyze urban dynamics spatio-temporally; 3) develop solutions for smart city applications. Research findings from this project will be of interest to government departments such as the Planning Department, the Environmental Protection Department, and the Lands Department, as well as inform proposals for other research funding.