

A Pioneering New Project: i-City

The Department of Computer Science and Information Engineering was recently awarded a substantial 3-year subsidy by the National Science Council for its research proposal 'i-City' . To assist in the further research and implementation of i-City, the NSC will grant the department stipends of NT \$4.5 million each year for the next three years: a total of NT \$13.5 million.

i-City stands for 'Intelligent City' . The city is intelligent because of the futuristic, leading edge technology it employs, such as an 'intelligent vehicle recorder' and a 'vehicle environment sensor' . The latter enables drivers to view the temperature / humidity, air quality, road quality and noise level of the roads on which they intend to drive.

One of the supervisors of the i-City project, TKU professor Chih-yung Chang, noted that this is the first time the Department of Computer Science and Information Engineering has received such a substantial subsidy. "We would like to ensure that we make the most effective use of our subsidy by expanding our cooperative programs with local business and government" .

2011/09/13