Attachment

NTT DOCOMO – University of Tokyo Joint Research

Time Period: November 1, 2010 – March 31, 2011
Place: Kashiwa City, Chiba Prefecture, Japan

Research Partner: Tsuyoshi Seike, Ph.D. Associate Professor, Department of

Socio-Cultural Environmental Studies, Institute of Environmental Studies, Graduate School of Frontier Sciences,

The University of Tokyo

Research Outline:

Phase 1: Estimate changes in distribution and attributes of the population in Kashiwa City by seasons, days of the week and times of the day, taken from mobile spatial statistics

Phase 2: Analyze the correlation between the estimated population change and the actual urban space data in Kashiwa City

Phase 3: Suggest new and efficient uses of existing urban space

Example:

Planning efficient or alternative use of existing public educational, medical and welfare facilities based on population change over time in the city

