

Calit2 Seminar

ITS Technologies and Institutional Issues: Some Ideas for Accelerating Deployment of Effective Systems

3:00 PM Thursday, January 12, 2006
Calit2 Building, Room 3008, UCI

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The technologies that support intelligent transportation systems (ITS) including sensing, computing, communications, and advanced algorithms, provide enormous opportunity for enhancing surface transportation in California, the U.S., and the world. However, the deployment of these technologies has been slower than some advocates would hope, mainly because of a number of institutional factors that constrain their adoption and effective use.

This talk will identify some of the key institutional factors constraining ITS deployment, and explore how a parallel consideration of the technological opportunities and the institutional context can enable us to make more progress. The CLIOS Process, as a new way of thinking about ITS and the strategic alternatives we have before us --both technological and institutional—will be presented