

StadT  Wien
stadtdialog

Einladung

KENT Larson directs the Changing Places research group at the MIT Media Laboratory and the MIT Living Labs initiative in the School of Architecture and Planning. Current research is focused on three related areas:

RESPONSIVE ARCHITECTURE

Strategies to create high-performance, agile, personalized, places of living that respond to new ways of living and working. Buildings are disentangled into three independently configured layers: high performance chassis, integrated infill, and responsive façade modules. These concepts are being deployed in the City Home: a compact, technology-enabled, transformable apartment that functions as if a much larger space.

URBAN MOBILITY-ON-DEMAND

New types of shared-use light electric vehicles and intelligent fleet management to provide high-levels of service through sensor networks, dynamic incentives, and intelligent charging. The group is currently working on a full-scale prototype of the CityCar: a folding two-passenger vehicle with robot wheels and drive-by-wire control for urban mobility and highly efficient parking.

UBIQUITOUS TECHNOLOGIES

Wireless sensing, algorithms, and interfaces to understand and respond to human activity. Projects range from a persuasive thermostat using GPS location of occupants, a context-aware tunable LED lighting control system for office environments, and fine-grain activity recognition using mobile phones and wearable sensors for proactive health applications.

Larson practiced architecture for 15 years in New York City, with work published in Architectural Record, Progressive Architecture, Global Architecture, the New York Times, A+U, and Architectural Digest. His book, Louis I. Kahn: Unbuilt Masterworks was selected as one of the Ten Best Books in Architecture, 2000 by the New York Times Review of Books. Related work was selected by Time magazine as a „Best Design of the Year“ project.

Die Vizebürgermeisterin der Stadt Wien
Frau Mag.^a Maria Vassilakou

erlaubt sich, zu einem Vortrag von
Herrn Architekt Prof. Kent Larson (MIT) zum Thema

„CHANGING PLACES - HOW NEW STRATEGIES FOR ARCHITECTURAL DESIGN, MOBILITY SYSTEMS, AND NETWORKED INTELLIGENCE CREATE DYNAMIC, EVOLVING PLACES THAT RESPOND TO THE COMPLEXITIES OF LIFE“

am 6. Juni 2011 von 18 bis 19:30 Uhr
in den Kuppelsaal der Technischen Universität Wien
Wien 1, Karlsplatz 13 herzlichst einzuladen.

Im Anschluss an den Vortrag diskutieren Prof. Larson, Vizebürgermeisterin Vassilakou, Prof. Luchsinger, Edeltraut Stiftinger (angefragt) und Katja Schechtner neue Strategien zur Veränderung von Städten.

Der Vortrag wird in englischer Sprache gehalten.

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