



Departamento de Informática
Universidad Técnica Federico Santa María

Panel: Leveraging Digital Traces to Address Urban Challenges

Fecha: Diciembre 22, 2017

Horario: 10am to 2pm

Ubicación: UTFSM, Av. España 1680, Valparaíso, Chile. Sala: F106.

Dada la presencia de invitadas internacionales, las charlas y discusiones serán en inglés. La asistencia al evento es gratuita pero debe ser confirmada con anticipación.

Favor, inscribirse en: <https://goo.gl/forms/luAd6Wwl7NIMoe9g2>

Description: This half-day event aims to disseminate research that explores the potential of using citizens' digital traces to offer new insights to address urban challenges, such as collective action, disaster response, public transportation, and safety. While highlighting the strengths of these techniques and the opportunities they open up, we will also raise awareness about the pervasive inequality in digital traces and its implications for these kinds of methods.

Program:

10.00 - 11.45 **Offering new insights from social media**

Claudia López (UTFSM): Defining digital traces.

Denis Parra (PUC): Digital Observatory of Crime in Chile.

Barbara Poblete (UChile): Following Social Sensors during Natural Disasters.

Yu-Ru Lin (Pitt): Understanding Collective Sensemaking in Disaster Events
Using Social Sensors.

11.45 - 12.15 Coffee-break

12.15 - 13.45 **When social media is not enough**

Victor Codocedo (INRIA-Chile): Predictive Tools for Public Transportation.

Eduardo Graells (UDD): Shaping the City Using Mobile Phone Network Data.

Rosta Farzan (Pitt): Understanding and Addressing Inequalities in Urban
Digital Traces.

13.45 - 14.00 Open discussion and closing remarks

More info at: cis.inf.utfsm.cl

