# **Institute Lecture**

### **Prof. Stephan Winter**

The University of Melbourne, Australia

## Place in Mobility Research





@ 6.15pm | Friday, January 10, 2020Venue: L 17 (LHC)

### **About the Talk**

Mobility needs as well as mobility services are typically represented as point-to-point. The speaker will challenge this traditional view as too strict even from a mathematical perspective and call for a more flexible notion of "place-to-place".

This challenge, and the use of an uncommon concept, requires (a) to clarify what is meant by "place" — a notoriously difficult concept for geography, let alone a formal geographic information science —, (b) to show that using this term brings a flexibility superior to the traditional "point", and (c) to draw some needs for further research in order to profit from using "place" in mobility needs and services.

### **About the Speaker**

Stephan Winter is a Professor in Spatial Information Science at the University of Melbourne. He has specialized in human spatial cognition, navigation, and intelligent transportation. Prof. Winter is pioneering formal and stochastic models of urban environments, and leads research in intelligent spatial systems, computational transportation science, and probabilistic time geography. He holds a PhD from the University of Bonn, and a habilitation from the Technical University Vienna.

All are invited to attend Dean of Research and Development