

IRPUD FOKO

Research Colloquium
Tuesday, 18:00 Uhr
TU Dortmund • Campus Süd
GB III • Room 214

26.06.2018

Dr. Bhuvanachithra Chidambaram

Research Associate Department of Transport Planning, School of Spatial Planning

Understanding relative commuting between dual-earner couples in Germany

Over the last three decades in transport research, an extensive body of scientific literature have started recognizing the gendered dimensions of mobility. However, the gender differences in activity patterns and its impact on commuting have been least addressed in the literature. The DFG funded Project 'Commuting and Activity Patterns in the Gender Context' is intended to address the impact of activity patterns on commuting behavior with a special focus on gender differences between partners. Accordingly, the primary goal of the project is to understand the interdependency between partner on their intra-household activity patterns and its impact on their commuting behavior. Towards achieving this main goal, the preliminary study aims to understand how the economic, social roles, resource access and gender attitudes plays a role in causing gender inequalities and differences in commuting between partners, especially between dual-earners in Germany. In order to directly study the differences in commuting, the relative commute distance difference between dual-earners is computed and modelled.

The Research Colloquium (FOKO) addresses students, faculty members, and practitioners. Its aim is to explore new research fields, to build links between research projects and to show new ways for the development of spatial planning as a science.

IRPUD Institute of Spatial Planning
School of Spatial Planning
Contact: lisa.faulenbach@tu-dortmund.de