

Keynote: From Labs to Cities: Mapping the Social Impact of Ubiquitous Technologies

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I. ABSTRACT

Pervasive and ubiquitous computing has come a long way in recent years, and our technologies and experimental prototypes are slowly moving out of the lab and into people's everyday lives. In this talk I will provide an overview of such research conducted by my team over the past years, and outline the main challenges that we face in the future, particularly in terms of making our technology accepted and valued by the general public.

II. BIOGRAPHY

Vassilis is Professor of Computer Engineering in Ubiquitous Computing at the Department of Computer Science and Engineering at the University of Oulu. He has held appointments at the University of Madeira and Carnegie Mellon University. He holds a PhD in Computer Science from the University of Bath. He has been a Fellow of the Academy of Finland Distinguished Professor Programme. He conducts research on ubiquitous and pervasive computing, human-computer interaction, social and dynamic networks, usable security and trust.