

# ENGAGING PRACTITIONERS IN IS RESEARCH THROUGH ACTION DESIGN RESEARCH

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## ABSTRACT

Action Design Research is recognized as a way of doing constructive research in close co-operation between practitioners and researchers. The method is based on the recognition that IS research always has a dual mission, namely to (a) add to existing theory, and (b) to produce knowledge to support IS practitioners in solving current and anticipated problems. We can achieve this by promoting research which is based on existing problems in practical settings, aimed at improving the practice and solving problems through designing and implementing IT artefacts. Furthermore, the method supports continuous engagement and mutual commitment between practitioners and researchers, which leads into better insights about the effects of the artefacts and their design decisions in organizations, thus allowing for different types of research and practitioner contributions. In this talk I will demonstrate this through examples of real world ADR projects.

## BIO



**Matti Rossi** is a professor of information systems at Aalto University School of Business. He is currently a visiting scholar at NYU Stern School of Business. He is the president of Association for Information Systems. He has been the principal investigator in several major research projects funded by the technological development center of Finland and Academy of Finland. He was the winner of the 2013 Millennium Distinction Award of Technology Academy of Finland for open source and data research.

His research papers have appeared in journals such as *MIS Quarterly*, *Journal of AIS*, *Information and Management* and *Information Systems*. He has been a senior editor of *JAIS* and *Database*, and he is the past editor in chief of *Communications of the Association for Information Systems*.

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