INNOVATION NETWORKS FOR CO-CREATING CYBERPHYSICAL SYSTEMS AND SERVICES



Prof. Tuure Tuunanen University of Jyväskylä



Innovation networks for Co-creating Cyber-Physical Systems and Services

- Creation of a innovation network consisting of existing competence centers within Europe – forming a cocreative ecosystem for CPSS
- Creation of a new pan-european innovation model that enables
 - Development of new working methods and tools for developing CPSS
 - New strategic and long-term partnerships beyond and between industry sectors
 - Study of CPSS user behavior through field studies and experiments
- Overall, the project contributes to increased exchange of best practice within involved companies, educational institutions, public sector and user groups and communities



Expected Results & Impact

- New innovation network
- New methods for development and design for CPSS
- New strategic partnerships beyond and between industry sectors
- Development of co-creative innovation platform for CPSS
- New types of CPSS artifacts
- Theorizing CPSS user behavior to support design and development of such artifacts



Current partners & What we are looking for

Innovation centers

On going discussions with

- Fraunhofer Institute
- Innsbruck University

More wanted!

CPSS design and development

On going discussions with

- Luleå University of Technology
- Technical University of Munich

More wanted!



Contact

- tuure.tuunanen@jyu.fi
- P. +358 400 362 601



