

# Global Software Development Towards an Agile and Lean Future

Wednesday February 17th 2010 at 1-4:30pm  
Dipoli Congress Centre, Espoo

| Communication | Group Relations | Processes | Tools | Management |

An afternoon for reflections - How to enhance capabilities for globally distributed software development?

Programme 17.2.2010

**Global distribution** is becoming a mainstream way of organizing software development projects. By global distribution, companies are trying to cut software development costs, to get access to competent labor, and to shorten the time to market for their products. However, to be able to reap the benefits, there are several challenges to overcome.

**Building collaborative relationships** and collaboration practices within the project team are signs of successful distributed teams. How do the successful software teams accomplish this?

**Agile and Lean software development** are currently hot trends that are also being applied to globally distributed software development projects. How can these methods enhance productivity of distributed projects?

**Newest research findings** on global software engineering will be presented in the seminar by Aalto researchers: Collaboration and communication practices and tools, processes, and trust building.

**Capgemini, IBM and Vaisala** will present their experiences and solutions on how to build successful cooperation in globally distributed software development projects. They will also discuss their views on the future directions of global software development.

12:30	Registration & coffee
13:00	Welcome to MaPIT! <i>Professor Casper Lassenius, SoberIT, Aalto University</i>
	<b>KEYNOTE</b> "Distributed Delivery - Challenges and Strengths for Application Development" <i>Petteri Uljas, Managing Director, Capgemini</i>
13:40	<b>PUBLISHING A WORKBOOK</b> "Practical Guide to Managing Distributed SWD Projects" <b>MAPIT RESEARCH FINDINGS:</b> "Essentials for successful globally distributed software development: Collaboration and communication practices, processes, tools, and group dynamics" <i>Researchers Tuomas Niinimäki, Arttu Piri, Maria Paasivaara, SoberIT, Aalto University</i>
14:50	Energy Break
15:10	<b>CASE IBM</b> - "A point of view on the future role of global software development: factories or innovation hubs?" <i>Juha Hulkkonen, Business Development Executive, IBM Global Business Services</i>
	Using agile methods in globally distributed software development <i>Dr. Maria Paasivaara, SoberIT, Aalto University</i>
16:00	<b>CASE VAISALA</b> - "First steps towards distributed SCRUM" <i>Samuli Immonen, Development Manager Software Applications, Vaisala Oyj, Products and Technology</i>
16:20	Seminar Wrap-up & Discussion
16:30	HAPPY HOUR

# MaPIT - Management, processes and IT support for globally distributed software development

For more information  
[www.soberit.hut.fi/mapit](http://www.soberit.hut.fi/mapit)

## INVITED GUEST SPEAKERS & TOPICS



**Petteri Uljas** | Managing Director | Capgemini

*"Distributed Delivery - Challenges and Strengths for Application Development"*

- Experiences and best practices from distributed application development between Finland and India: Governance, culture and communication.



**Juha Hulkkonen** | Business Development Executive, IBM Global Business Services | IBM

*"A point of view on the future role of global software development: factories or innovation hubs?"*

- Dynamics of global operating models: Early adopters are today moving to a phase of global differentiation and integration.



**Samuli Immonen** | Development Manager Software Applications | Vaisala Products and Technology

*"First steps towards distributed SCRUM"*

- How to implement Agile software development in distributed teams?  
- What kind of tool support is needed?  
- How to get commitment from management, product owners, team and other stakeholders?

## WHO SHOULD ATTEND?

The seminar is targeted for people responsible for their software development projects, managers, directors and HR personnel – who want to improve the capabilities of their distributed software development teams.

MaPIT is a research project at Software Business and Engineering Institute (SoberIT) of Aalto University. MaPIT project is funded by Tekes and participating companies, IBM, Tekla, Tieto, Itella and Vaisala.

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## REGISTRATION & SEMINAR FEES

Register online

[https://eage.tkk.fi/?forms/fill/TAPAHTUMA\\_19487\\_PublicSeminar\\_2010](https://eage.tkk.fi/?forms/fill/TAPAHTUMA_19487_PublicSeminar_2010)  
or by email to [mary-ann.wikstrom@tkk.fi](mailto:mary-ann.wikstrom@tkk.fi) (full name of participant, organisation and invoicing address).  
E-payment or invoice upon registration.

- > EARLY BIRD seminar fee is 150 EUR +VAT 22%
- > Regular fee after 1.1.2010 200 EUR +V AT 22%
- > Researches and academics reduced fee is 50 EUR.

The fee includes the new Workbook, the speakers' exclusive material, coffee, refreshments and cocktails.

### Cancellations

If you cancel after February 3rd the invoice is 50 % of the fee and after February 10th 2010 the whole fee will be invoiced.

The Venue: TKK Dipoli Congress Centre, Luolamies, Otakaari 24, Espoo