ER/IFIP8.1 Workshop on
Conceptual Modelling Approaches to Mobile Information Systems Development

MobIMod’2002
Tampere, Finland
11 October 2002

PROGRAM

09:00-10:30 Session 1: Introduction and overview
Session Chair: John Krogstie

Mobile Information Systems - Research Challenges on the Conceptual and Logical Level
John Krogstie, Kalle Lyytinen, Andreas Opdahl, Barbara Pernici, Keng Siau, Kari Smolander

A Cooperation model for personalised and situation dependent services in mobile networks
Michael Amberg, Stefan Figge, Jens Wehramnn

10:30-11:00 Break

11:30-12:30 Session 2: UML and patterns
Session Chair:

Sequence diagrams for mobility
Piotr Kosiuczenko

A Pattern Based Approach to Mobile Information Systems Architecture
Walter Risi, Gustavo Rossi

Support of Integrated Wireless Web Access Through Media Types
Klaus-Dieter Schewe

12:30-14:00 Lunch

14:00-15:30 Session 3: Approaches to the multi-channel challenge
Session Chair:

Domain-specific modelling for Cross-Platform Product Families
Steven Kelly, Risto Pohjonen

Dynamic Database Generation for Mobile Applications
Ralf Muhlberger

m-Wonda: The "Write-once, Deliver Anywhere" model for mobile users
Dionysios G. Synodinos, Paris Avgeriou

15:30-16:00 Break

16:00-17:00 Session 4: Practical applications
Session Chair:

Basic user requirements for mobile work support systems - three easy steps
Asbjørn Følstad, Odd-Wiking Rahlf

Accounting and Billing of Wireless Internet Services in the Third Generation Networks
Päivi Kallio, Giovanni Cortese, Roberto Tiella, Alessandro Zorer