Welcome to the fourth workshop on Context Modeling and Reasoning, CoMoRea’07. The goal of the CoMoRea workshop is to identify concepts, theories and methods applicable to context information modeling and reasoning as well as system-oriented issues related to the design and implementation of context-aware applications and systems.

After the great success of the last year workshop, when CoMoRea accommodated and integrated the research scope of the two previous workshops, namely CoMoRea and the First International Workshop on Context Modeling, Reasoning and Management, we found that the workshop's topic is still of great interest to the pervasive computing community.

The CoMoRea’07 workshop attracted high quality papers from 10 countries. The submitted full papers were refereed by the workshop’s international program committee and 9 papers were selected for presentation at the workshop. Papers were accepted based on both their quality and their match with the workshop goal. We created an interesting workshop program, organized into three panel sessions that address applications of ontologies in context information modeling and reasoning, a variety of context modeling issues including hybrid context information models, and issues related to the development of context-aware applications and systems.

We would like to thank the members of the program committee for their fair and detailed reviews which led to a high quality workshop program. We also thank the PerCom organizers for making the 4th CoMoRea workshop possible.

The workshop co-organizers:

Daniela Nicklas, Universität Stuttgart, Germany
Jadwiga Indulska, The University of Queensland, Australia