

## **Minitrack: E-Commerce Systems Development Methodologies**

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This minitrack hosts three papers covering different aspects of e-commerce development methodologies. This is the fourth year we are chairing this minitrack at HICSS. We have observed the field evolving over time, and this year's accepted represent a relatively mature view of e-commerce systems development. Even though - or maybe because - the greatest hype around e-commerce has faded away, it is now that many traditional organizations are just starting to exploit the opportunities of e-business. These players are not impressed by fancy new features of interfaces and are more concerned about effectiveness and efficiency of the web technologies. At the same time, they put emphasis on issues such as transaction handling, security, and stability. We hope that also in research we will see rigorous studies of the evolution of e-commerce systems development in the future. The three papers in this minitrack look at these issues in business-to-business environment (first and third paper) and in information systems that are consumer oriented (second paper).

The papers for the mini-track were selected after a thorough reviewing process. Together, these papers present a snapshot of emerging issues relevant to the field. The first paper "An Upfront Requirements Modelling and Design Practice for E-commerce Projects" by Ghada Alaa, and Guy Fitzgerald examines the nature of e-commerce and its implications for the development for e-commerce applications, highlighting the fact that e-commerce is different and requires a high degree of business innovation and responsiveness. In their paper "Engineering a Method For Wide Audience Requirements Elicitation and Integrating It To Software Development" Tuure Tuunanen and Matti Rossi introduce a new method that responds to the complexities of development process of consumer oriented information systems. The third paper, "Current and Emerging Requirements for Digital Rights Management Systems Through Examination of Business Networks" by Eetu Luoma and Hannu Vahtera looks at the issue of controlling and managing digital rights over intellectual property by taking on a novel viewpoint of networked operations.