

Minitrack: E-Commerce Systems Development Methodologies

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This minitrack hosts three papers covering different aspects of e-commerce development methodologies. The minitrack is now held for the third time and it now beginning to cover topics, which form a relatively mature view of e-commerce systems development. Despite the collapse of many new ventures, most of the traditional businesses are just starting to exploit the opportunities of e-business. These players are less intrigued by fancy new features of interfaces and more concerned about how their work gets done more efficiently through the web. At the same time they put emphasis on issues such as transaction handling, security and stability.

The papers for the mini-track were selected through a strict reviewing process. The first article “Modeling Business Media Platforms” by Markus Greunz and

Katarina Stanoevska-Slabeva explores modelling aspects of platforms that host e-business applications on the web. The second article “The Planet Method for Designing Relationships in B2B E-commerce” by Alistair Sutcliffe and Norman Lammont deals with the analysis and understanding of market structures and relationships, while designing e-commerce systems. This is very important aspect of business-to-business e-commerce, which has been largely forgotten by technology centered systems providers. In the last paper, titled “Diffusion of Software Technology Innovation in the Global Context” Nazmun Nahar and Timo Käkölä look at diffusion of innovations in the rapidly changing world of e-commerce. Together, these papers represent a snapshot of emerging issues relevant to the field.