

Lecture Notes in Business Information Processing

105

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Re-conceptualizing Enterprise Information Systems

5th IFIP WG 8.9 Working Conference, CONFENIS 2011
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Revised Selected Papers

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Preface

In October, 2011, the 5th International Conference on Research and Practical Issues of Enterprise Information Systems (CONFENIS 2011) was held in Aalborg, Denmark. CONFENIS is a primary international event which provides an opportunity for enterprise information systems academicians and practitioners from around the world to gather, exchange ideas, and present original research and case studies in their fields.

CONFENIS 2011 was a joint effort of the Center for Industrial Production, Aalborg University, and the IFIP Working Group on Enterprise Information Systems (WG 8.9). IFIP WG 8.9 was inaugurated in 2006 and since then the field of EIS has matured and developed. The time has now come for a more rigid conceptualization and theorizing on EIS. Consequently the aim of the CONFENIS 2011 event was to re-conceptualize enterprise information systems (EIS) from a design perspective. Thus the conference had a particular interest in papers challenging the established concepts of enterprise information systems and focused on the design perspective.

Scientists and practitioners were invited to address the current topics in the area or the research frontier at this unique international forum. The conference attracted 103 submissions and from those submissions about 50 papers were presented at the conference.

At the conference around 80 researchers, practitioners and students from around the world gathered to discuss and to scrutinize the presented papers. A doctoral consortium on Design Science Research in Enterprise Information Systems was also held prior to the conference.

The papers represented a multitude of different perspectives and research methodologies. We selected 12 full papers, two keynotes, and one workshop paper for this volume that provide the reader with challenging ideas: (1) keynotes and workshops on EIS; (2) conceptualizing EIS; (3) emerging topics in EIS; (4) EIS as a service; and (5) new perspectives on EIS. Together these papers point toward the EIS of the future, which is the theme for the next CONFENIS: evolving toward more performance through transparency and agility.

We wish to recognize the entire organization behind the conference. The sponsors of the event and all the diligent work of the program committee, the track chairs, the organization committee and all of the authors for making this event possible.

Further we wish to convey our thanks to Ms. Pia Lund who before, during and after the conference managed to get everything together and working.

Enjoy reading the papers!

January 2012

Charles Møller
Sohail Chaudhry

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