

Lecture Notes
in Business Information Processing

129

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Knowledge and Technologies in Innovative Information Systems

7th Mediterranean Conference
on Information Systems, MCIS 2012
Guimaraes, Portugal, September 8-10, 2012
Proceedings

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ISSN 1865-1348
ISBN 978-3-642-33243-2
DOI 10.1007/978-3-642-33244-9
Springer Heidelberg Dordrecht London New York

e-ISSN 1865-1356
e-ISBN 978-3-642-33244-9

Library of Congress Control Number: 2012945934

ACM Computing Classification (1998): J.1, J.3, H.3.5, H.4

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Typesetting: Camera-ready by author, data conversion by Scientific Publishing Services, Chennai, India

Printed on acid-free paper

Springer is part of Springer Science+Business Media (www.springer.com)

MCIS 2012

Preface

The 7th Mediterranean Conference on Information Systems (MCIS2012), with the theme “Adopting Emergent Knowledge and Technologies to Develop Innovative Information Systems (CloudWisdom)” aimed to inspire innovative and informative information systems (IS) researches in order to promote smart, sustainable and inclusive growth in the Mediterranean region. In this aspect, to raise the visibility of IS researches and incorporate learning policy and practice, MCIS 2012 was a distinctive platform of information interchange and knowledge acquisition.

With the evolution of technologies, innovative IS are capable of supporting a vast clientele, thus customers, suppliers, or other agencies through the creation of new solutions and innovations. These systems can also provide day-to-day customer transaction processing with appropriate reporting. Furthermore, incorporating new information architecture, along with evolving strategies on the free flow of IS, can generate reports based on real-time data. Apart from this, innovative IS allows for faster and accurate strategic decisions, enables improved portfolio performance analysis, and also facilitates customer retention analysis. However, given the number of various technologies in the system architecture, configuring an innovative IS remains a major challenge for researchers and practitioners.

With this in mind, the MCIS 2012 topics comprised theories, research, and practices based on knowledge management and innovation in organizations and society, innovative business models, collaboration and adequate negotiations within IS, evaluating risk and risk management, and utilizing intelligent tools to process huge amounts of information through the involvement of crowd wisdom and crowd creation, proposed as CloudWisdom.

Papers in this volume have been divided into five sections, with the following themes:

Theme 1: Emerging and Innovative Information Systems

Theme 2: Enterprise Systems and Enterprise Engineering

Theme 3: Web 2.0 Enabled Business Models

Theme 4: Information Quality Management and Data Accuracy
in Innovative IS

Theme 5: ICT Applications: The Healthcare Sector

We expect that the topics presented will assist to foster ground-breaking IS research to improve the quality of life in the Mediterranean region through endorsing the distributed intelligence of the Mediterranean population at large and promoting the value of knowledge they produce and preserve.

Hakikur Rahman
Anabela Mesquita
Isabel Ramos
Barbara Pernici

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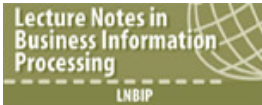


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Lecture Notes in Business Information Processing (LNBIP)



Association for Information Systems (AIS)



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