

Contents

ERP Future 2013	1
Felix Piazzolo and Michael Felderer	
Part I Keynotes	
Crossing the Boundaries: e-Invoicing/e-Procurement as Native ERP Features.	9
Christian Huemer, Marco Zapletal and Philipp Liegl	
Returning Lost Elements in the Sales Process: Manum Dare	19
Richard Mayr	
Part II Future Tools	
Fact Based Modeling in the Cloud.	29
Peter Bollen	
How Lean Management Tools are Supported by ERP-Systems: An Overview.	45
Martin Adam, Stephan Schäffler and Anna Braun	
Part III Business Process Models	
Refinement of BPMN 2.0 Inclusive and Complex Gateway Activation Concept Towards Process Engine	55
Jan Kubovy and Josef Küng	
On the Trade-Off Between Flexibility and Extensionality in the Decomposition of Business Process Models	63
Dirk Draheim	

Business Process Management for Knowledge Work: Considerations on Current Needs, Basic Concepts and Models	79
Dagmar Auer, Stefan Hinterholzer, Jan Kubovy and Josef Küng	

Part IV Requirements Engineering and Testing of ERP Systems

Towards Collaborative Requirements Engineering Tool for ERP Product Customization.	99
Boban Celebic, Ruth Breu, Michael Felderer and Florian Häser	

Design of a Questionnaire on Testing in ERP Projects	109
Michael Felderer and Johannes Keckeis	

Part V Open Source

Conception of a Novel Open Source Environmental Management Information System Design to Assess the Availability of Resources: Status Quo and Directions for Future Research	121
Stefan Bensch, Ralph Andris, Dennis Stindt and Axel Tuma	

Integration of Open Source Systems for SME	137
Hans-Peter Steinbacher and Philipp Althaler	

Part VI ERP Training

ERP-End-User Training Through E-Learning: What Should the User Focus On?.	147
Lukas Paa and Felix Piazzolo	

Is There an Impact of ERP Learners Training Behavior on Acquired Skills.	161
Lukas Paa, Kurt Promberger and Felix Piazzolo	

Part VII Mobility for Business Applications

Positive Impacts of Private Smartphone Experience on Satisfaction with Business Applications: A Counter-Evidence.	173
Corinna Fohrholz, Christian Lambeck and Norbert Gronau	

Towards an End-User Development Tool for Mobile ERP Applications	187
Marcus Homann, Vassilena Banova, Holger Wittges and Helmut Krcmar	

Part VIII Cultural Issues in ERP Systems

Considering Cultural Issues of ERP System Utilization: A Company-Based Perspective.	205
Kayo Iizuka, Yoshitaka Taguchi and Chihiro Suematsu	

Part IX Implementations Strategies and Concepts

Weaving Social Software Features into Enterprise Resource Planning Systems	223
Dirk Draheim, Michael Felderer and Viktor Pekar	

A Generic Model for Selecting an ERP Implementation Strategy	239
Enzo F. Berger	

Integrated Campus Portal	249
Martin Plümicke	

Part X Public Sector

Public Sector Performance Management: Evaluating the Organisational Outcome of a Business Intelligence Based Budget Information System in the Context of a Federal Ministry	263
Philipp Otto and Norbert Schlager-Weidinger	