

Requirement Management in Enterprise Systems Projects (AESP'22)

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Abstract: ERP systems and other enterprise systems are the backbone of any company in a digitized world. Besides enterprise systems driven requirements companies often face additional organizational requirements and challenges during enterprise systems projects like evaluating, implementing or improving.

Keywords: enterprise systems; requirement management; enterprise systems driven requirements; organizational requirements; enterprise systems success factors; enterprise systems consulting

1 Motivation

ERP systems and other enterprise systems are the backbone of any company in a digitized world. In almost every company Enterprise Systems are adapted to the needs of the customers within the scope of parameterization, modifications (changes to existing functions and logics) or even extensions (new developments of existing functions and logics). However, many of such Enterprise Systems projects fail due to missing, incorrect, inadequate or incomplete requirements there are “incorrect” expectations, divergents in definition and attitudes on requirements management between customers and suppliers.

Besides enterprise systems driven requirements companies often face additional organizational requirements and challenges during enterprise systems projects like evaluating, implementing or improving.

- New or changed business processes
- New or changed business organization
- demand, capacity and availability of the relevant personal resources
- enterprise systems and process competency and knowledge of the involved personal resources
- funding and budgeting
- operationalization of lean and agile methods

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2 Expected results (work objectives) of the workshop

The enterprise systems driven and organizational driven requirements and challenges will be highlighted, talked over and discussed during this workshop. Presentation of points of view, ways of thinking, processes and perceptions of enterprise systems customers or prospective customers and providers in selection, implementation and further development of Enterprise Systems in the context of requirement and challenge management.

3 Workshop Agenda

- Key Note
- Paper presentation
- Discussions and Lessons Learned
- Summary

4 Program Comitee

- Wolfgang Ahammer, VFI
- Christian Büll, FH Burgenland
- Fritz Fahringer and Franz Unterluggauer, Standort Tirol, Cluster IT Tirol
- Günther Glawar, EVVA
- Helmut Gollner, FH Technikum Wien
- Felix Piazzolo, Universität Innsbruck
- Kurt Promberger, Universität Innsbruck
- Ludwig Rupp, Rupp Käse