

The Enterprise Engineering Domain

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Abstract:

Enterprise engineering (EE) is emerging as a new discipline to address the design of the enterprise in a holistic way. Although existing knowledge on enterprise design is dispersed and fragmented across different disciplines and approaches, previous research presented an enterprise evolution contextualisation model (EECM) as a representation of the existing EE body of knowledge. Since EECM was developed inductively from existing design/ alignment/governance approaches, EECM was also proposed as a representation of the EE domain within the emerging EE discipline. We used a questionnaire to gather the views of EE and enterprise architecture (EA) researchers and practitioners on the EE domain. The main contributions of this article include: (1) the validation results of the proposed boundaries of the EE domain, and (2) a prioritisation of the phenomena of interest and core problems or topics of interest within the EE domain.