

The Collaboration Perspective on Continuous Development

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Abstract:

Continuous development, including continuous RE, requires more intensive, better organised, and better supported involvement of, and interaction with, business stakeholders than ever before. We should move from looking at (business) stakeholder involvement as an occasional activity in a design/development project to a very 'regular' activity very much embedded in and integrated with the daily, 'core business' work of end-users and other stakeholders. There are similarities between 'requirements governance' and innovative, community-oriented approaches to 'data governance'. Building on work in collaborative conceptual modelling over the last decade, a perspective is presented in which the creation and maintenance on development artefacts (including requirements documents) is mirrored in a goal-oriented, continuous 'conversation about applications' (or rather, a set of interlinked sub-conversations) between various stakeholders. Gamification of this systematic interaction may add to making it more engaging and more lively. Organisation and support of these conversations can add to lowering the threshold for business stakeholders to get on board and stay on board the continuous development cycle.