Challenges in Business Processes Modeling – Is Agile BPM a solution?

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Abstract. Agile methodologies are established in software development projects. Agility emphasizes, e.g. rapid development and facilitates communication among all stakeholders. Therefore, these principles might be useful in Business Process Modeling projects too. Till now, it is not clear how these principles could be applied in business process modeling. The contribution of this paper is a mapping of challenges in BPM projects and agile principles from software engineering that were derived from literature and own industrial projects. This comparison provides a basis of decision making which agile methods could be applied in a BPM project to face specific challenges.

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