

Agile Manifesto Construct for the Film Industry

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Abstract : In the course of continuous volatility like production stops due to the COVID-19 pandemic, video-on-demand player monopolizing the film industry, filmmakers are stuck in traditional, linear content development processes. The industry has to become more agile in order to react quickly and easily to changes. Since content development in agile project management is scientifically-empirically not at all recorded, and a lack beyond the software development in terms of agile methods consists, we examined if the agile manifesto values and principles from the software development can be adapted to the film industry to enable agility and digitalization of content development in the industry. We conducted an online questionnaire with 184 German filmmakers (producers, authors, directors, actors, film financiers) for a first cross-sectional assessment for adaptability of the agile manifesto from the software development to the film industry, factor analysis was used to validate the construct. Our results show that it is crucial to digitalize traditional content development to agile content development end-to-end, with tools, lean processes, new collaboration structures, and holacracy to prepare for any volatility. Overall, we examined the first construct for an agile manifesto for the film industry with four values related to nine own principles. Our findings help to get a better understanding of the agile manifesto beyond the software development as a guideline for implementing agility in the film industry.

Keywords : agile manifesto, agile project management, agility, film industry

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