Governing the Competing Concerns of Digital Innovation

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Completed Research Paper

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Abstract

Digital innovation creates four competing concerns in which the changes necessary to pursue digital innovation are opposed to existing logics and routines within a firm. Reviewing extant research that highlights IT governance mechanisms as powerful tools to manage such tensions, we identify 41 governance mechanisms related to innovation. This allows us to discuss in detail which governance mechanisms help managing specific competing concerns of digital innovation. We close by developing six research questions that highlight promising avenues for future research on digital innovation governance.

Keywords: Digital innovation, governance, competing concerns, paradox