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Governing the Competing Concerns of Digital Innovation

Axel Hund

German Graduate School, axel.hund@uni-bamberg.de

Heinz-Theo Wagner

Neu-Ulm University of Applied Sciences, heinz-theo.wagner@hnu.de

Daniel Beimborn

University of Bamberg, daniel.beimborn@uni-bamberg.de

Tim Weitzel

University of Bamberg, Germany, tim.weitzel@uni-bamberg.de

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Governing the Competing Concerns of Digital Innovation

Completed Research Paper

Axel Hund

University of Bamberg &
German Graduate School of
Management and Law
axel.hund@uni-bamberg.de

Heinz-Theo Wagner

Neu-Ulm University of
Applied Sciences
heinz-theo.wagner@hnu.de

Daniel Beimborn

University of Bamberg
daniel.beimborn@uni-bamberg.de

Tim Weitzel

University of Bamberg
tim.weitzel@uni-bamberg.de

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 tool 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