Contents

Keynotes and Invited Papers

What if the Screens Went Black? The Coming of Software Agents .................. 3
Karin Knorr Cetina

Thoughts on Movement, Growth and an Anthropologically-Sensitive
IS/Organization Studies: An Imagined Correspondence with Tim Ingold .... 17
Tim Ingold, Lucas Introna, Donncha Kavanagh, Séamas Kelly,
Wanda Orlikowski, and Susan Scott

Doing Process Research

From Substantialist to Process Metaphysics – Exploring Shifts
in IS Research ................................................................. 35
Dubravka Cecez-Kecmanovic

Critical Realism and Actor-Network Theory/Deleuzian Thinking:
A Critical Comparison in the Area of Information Systems, Technology
and Organizational Studies ................................................. 58
Chris McLean and Jeremy Aroles

Affordance Lost, Affordance Regained, and Affordance Surrendered:
The Becoming of Reachability on Social Media Platforms .................. 73
Divya Sharma, Biswatosh Saha, and Uttam K. Sarkar

Exploring Affect and Affordance

Ideological Materiality at Work: A Lacanian Approach ......................... 93
Edouard Pignot

Inscribing Individuals into a Formalized System: The “Labour” Performed
by Affective Spaces .......................................................... 108
Alexandra Toll and Melissa Mazmanian

When Is an Affordance? Outlining Four Stances ............................... 125
Arto Lanamäki, Devinder Thapa, and Karen Stendal

Considering Communication and Performance

A Relational Approach to Materiality and Organizing: The Case
of a Creative Idea ............................................................ 143
Thomas Martine and François Cooren
Enactment or Performance? A Non-dualist Reading of Goffman . . . . . . . . . . 167
   Ella Hafermalz, Kai Riemer, and Sebastian Boell

Performing Cyborgian Identity: Enacting Agential Cuts in Second Life . . . . 182
   Ulrike Schultze

Examining Knowledge and Practice

Performing Research Validity: A “Mangle of Practice” Approach . . . . . . . . 201
   Robert B. Johnston, Kai Reimers, and Stefan Klein

Synthetic Situations in the Internet of Things . . . . . . . . . . . . . . . . . . . . . . 215
   Elena Parmiggiani, Eric Monteiro, and Thomas Østerlie

A Developmental Perspective to Studying Objects in Robotic Surgery . . . . 229
   Laura Seppänen, Laure Kloetzer, Jarno Riikonen, and Mikael Wahlström

Author Index . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 247
Beyond Interpretivism? New Encounters with Technology and Organization
2016, XX, 247 p. 13 illus., Hardcover
ISBN: 978-3-319-49732-7