Contents

Part I  Strategic Alignment

Strategic Alignment Maturity ........................................ 5
Jerry Luftman

Delivering Business Strategy Through Process Management ........ 45
Roger T. Burlton

Management of Process Excellence ................................. 79
Mathias Kirchmer

Value-Orientation in Business Process Management ............... 101
Jan vom Brocke and Christian Sonnenberg

Process Capital as Strategic Success Factor ...................... 133
Markus Brenner, André Coners, and Benjamin Matthies

Business Process Frameworks ...................................... 153
Constantin Houy, Peter Fettke, and Peter Loos

A Framework for Classifying and Modeling Organizational
Behavior ................................................................. 177
Chris Aitken, Christine Stephenson, and Ryan Brinkworth

A Taxonomy of Business Process Management Approaches ...... 203
Tobias Bucher, David Raber, and Robert Winter

Process Performance Measurement ................................. 227
Michael Leyer, Diana Heckl, and Jürgen Moormann
Business Process Analytics .................................................. 243
Michael zur Muehlen and Robert Shapiro

Managing Regulatory Compliance in Business Processes .............. 265
Shazia Sadiq and Guido Governatori

Prioritizing Process Improvement: An Example from the Australian
Financial Services Sector .................................................. 289
Wasana Bandara, Alain Guillemain, and Paul Coogans

Part II Governance

The Governance of Business Processes ................................. 311
M. Lynne Markus and Dax D. Jacobson

The Governance of Business Process Management .................. 333
Andrew Spanyi

The Process of Business Process Management ........................ 351
August-Wilhelm Scheer and Michael Hoffmann

The Service Portfolio of a BPM Center of Excellence ............... 381
Michael Rosemann

BPM Center of Excellence: The Case of a Brazilian Company ....... 399
Leandro Jesus, André Macieira, Daniel Karrer, and Heitor Caulliraux

Business Process Standardization ........................................ 421
Roger Tregear

Business Process Outsourcing: Learning from Cases of a Global
Offshore Outsourcing Provider ........................................... 443
Jyoti M. Bhat, Jude Fernandez, Manish Kumar, and Sukriti Goel

Toward a Global Process Management System: The ThyssenKrupp
Presta Case ................................................................. 471
Stefan Novotny and Nicholas Rohmann

Business Process Maturity in Public Administrations ............... 485
Peter Fettke, Jörg Zwicker, and Peter Loos
Contents

Part III People and Culture

Expertise in Business Process Management ................................. 517
Alexandra Kokkonen and Wasana Bandara

Business Process Management Curriculum ............................... 547
Yvonne Lederer Antonucci

Dealing with Human-Driven Processes ................................. 573
Keith Harrison-Broninski

Subject-Oriented Business Process Management ...................... 601
Albert Fleischmann, Werner Schmidt, and Christian Stary

Knowledge Engineering in Business Process Management .......... 623
Dimitris Karagiannis and Robert Woitsch

Culture in Business Process Management: How Cultural Values Determine BPM Success ................................................. 649
Theresa Schmiedel, Jan vom Brocke, and Jan Recker

Cultural Change in Process Management ........................................ 665
Ulrike Baumöl

How Organizational Culture Facilitates a Global BPM Project: The Case of Hilti ................................................................. 693
Jan vom Brocke, Martin Petry, Theresa Schmiedel, and Christian Sonnenberg

Creativity-Aware Business Process Management: What We Can Learn from Film and Visual Effects Production ................. 715
Stefan Seidel, Katherine Shortland, David Court, and Didier Elzinga

An Organizational Approach to BPM: The Experience of an Australian Transport Provider ..................................................... 741
Tonia de Bruin and Gaby Doebeli

Business Process Management in International Humanitarian Aid .... 761
Hugh Peterken and Wasana Bandara

Who Is Who ........................................................................... 787

Index .................................................................................. 847