# Human Factors in Information Systems

## Table of Contents

**Foreword** .............................................................. vii
   Edward Szewczak & Coral Snodgrass, Canisius College, USA

**Preface** .............................................................................. x

**Chapter 1. Beyond Models of National Culture in Information Systems Research** ......................................................... 1
   Michael D. Myers and Felix B. Tan
   University of Auckland, New Zealand

**Chapter 2. Human-Centred Methods in Information Systems: Boundary Setting and Methodological Choice** ......................... 20
   Steve Clarke, University of Luton Business School, UK
   Brian Lehaney, University of Coventry, UK

**Chapter 3. The Human Side of Information Systems Development: A Case of an Intervention at a British Visitor Attraction** ............. 31
   Brian Lehaney, Steve Clarke and Vikki Kimberlee,
   The University of Luton Business School, United Kingdom
   Sarah Spencer-Matthews, Swinburne University of Technology, Australia

**Chapter 4. Human Factors in Interface Design: An Analytical Survey and Perspective** .......................................................... 45
   Qiyang Chen, Montclair State University, USA
   Vinai Sharma, University of Medicine & Dentistry of New Jersey, USA

**Chapter 5. Motivation for Using Information Technology** ........ 55
   Donaldo de Souza Dias, Federal University of Rio de Janeiro, Brazil
Chapter 6. Toward a Theory-Based Measurement of Culture
Detmar Straub and Karen Loch, Georgia State University, USA
Roberto Evaristo, University of Illinois, USA
Elena Karahanna, University of Georgia, USA
Mark Srite, University of Wisconsin-Milwaukee, USA

Chapter 7. Personal Information Privacy and Internet Technology
Edward J. Szewczak, Canisius College, USA

Chapter 8. The Everyday Practice of Information: Tales from the Field
Andrew Wenn, Victoria University of Technology, Australia

Chapter 9. Cultural Problems in Applying SSM for IS Development
Trevor T. Moores, Emporia State University, USA
Frank H. Gregory, Independent Consultant, Chiang Mai, Thailand

Pat Finnegan, University College Cork, Ireland
John Murray, Deloitte & Touche Tomhatsu, Ireland

Chapter 11. Theoretical Classification of Technological Frames: A Diagnostic Tool to Incorporate Information Technology into Organizations
Jeimy J. Cano, Newport University, USA

Chapter 12. Organizational Actions, Computer Attitudes and End-User Satisfaction in Public Organizations: An Empirical Study
Adel M. Aladwani, Kuwait University, Kuwait

Chapter 13. Hiring in the Post-Reengineering Environment: A Study Using Situationally Conditioned Belief
Laura Lally, Hofstra University, USA
Brian Garbushian, Frederic R. Harris, Inc., USA

Chapter 14. The Effect of Attitudes, Goal Setting and Self-Efficacy on End User Performance
I. M. Jawahar and B. Elango, Illinois State University, USA

Chapter 15. Getting the Spirit of Office Technologies! Does the Internal Organization Environment Support or Constrain?
Huub J. M. Ruel, University of Twente, The Netherlands