

Contents

List of Contributors — IX

Introduction — XVII

Acknowledgements — XXI

I Digital Transformation in the Workplace

Richard A. Gershon

1 Innovation: Five Key Strategies to Business Transformation — 3

Arne H. Krumsvik

2 Position, Genre, and Social Innovation: The Creative Next Step — 19

Amy Jo Coffey

3 Data Analytics: Making Organizations Smarter — 29

Bernd W. Wirtz and Tirza F. Müller

4 Artificial Intelligence and the Transformation of the Working Sphere — 47

Eli Noam

5 Metaverse: Business Design and Applications — 69

Leona Achtenhagen and Dinara Tokbaeva

6 Remote Working from Home: The Adaptive Organization — 81

Thomas Hess and Joseph Nserat

7 The Platformization of Media Information and Entertainment — 95

II Technology Trends and Forecasts

Alan B. Albarran

8 Smart Cities: The Creative Next Step — 121

Ulrike Rohn

**9 Web3: Exploring Technologies, Challenges, and Innovative Applications
in the Media and Creative Industries — 135**

Mercedes Medina

10 The Internet of Things — 153

Matthew J. A. Craig, Chad Edwards, and Autumn Edwards

11 Human-Computer Interaction — 169

Cristóbal Benavides and Cristián Buzeta

12 OTT Video Streaming: Redefining the Future of Television — 183

M. Bjørn von Rimscha, Ester Appelgren, Katja Schupp,
Anna Jupowicz-Ginalska, and Michał Głowacki

13 Innovation in Public Service Media Organizations — 201

Zvezdan Vukanovic

14 Metaverse: Technology Design Principles and Future Forecasts — 217

III Digital Lifestyle: Social and Business Perspectives

L. Meghan Mahoney and Taryn K. Myers

15 The Power of Social Media: Shaping the Public Conversation — 239

Nadia S. Ansary

16 Cyberbullying and the Power of Social Media — 253

Falko Wielers and Hans van Kranenburg

17 Cybercrime and Organizational Adoption of Cyber Incident Response Planning — 271

Charles H. Davis

18 Transmedia Storytelling and Innovation — 289

Guilherme Amorim Campos da Silva

19 A Critical Analysis of the Current Position of the Brazilian Supreme Court on the Right to Be Forgotten — 307

Ben Egliston

20 Playbour in Web3: Cryptogames and Playing to Earn — 321

List of Figures — 335

List of Tables — 337

About the Editor — 339

Index — 341