Contents

Preface: Introducing “Fukushima and Chernobyl” ............................ 9

Part I
Negotiations of Disaster:
Discourses on Ethical and Political Aspects

Chapter 1
Disaster and Philosophy (Yasuo Kobayashi) .................................. 19

Chapter 2
Nuclear Power: A Techno-ethical Perspective (Raji C. Steineck) ... 25

Chapter 3
Comparing Fukushima and Chernobyl: Social and Cultural Dimensions of the Two Nuclear Catastrophes (Steffi Richter) ..... 51

Chapter 4
From Chernobyl to Fukushima: The Impact of the Accidents on the French Nuclear Discourse (Karena Kalmbach) ................. 67

Chapter 5
Germany’s Energy Turnaround After Fukushima: Outsider or Trendsetter in Europe? (Astrid Sahm) ................................. 97

Chapter 6
“Fukushima” and the Muslim Anti-nuclear Movement in Indonesia (Arndt Graf) ................................................................. 133
Part II
Trauma Narratives and Linguistic Approaches

Chapter 7
From Recording the Catastrophe to Tackling the Trauma: Chernobyl in (Post-) Soviet Documentary Literature (Thomas M. Bohn) ................................................................. 147

Chapter 8
Chernobyl After Fukushima: A Layered Corpus Linguistic Analysis of Polish Internet Comments (Thomas Daiber) .............. 165

Chapter 9

Chapter 10
Language and Imagination Before and After Fukushima: A Concept of Zone as a New Theoretical Framework in Taguchi Randy’s Works (Masami Yuki) ................................................................. 215

Chapter 11
Japanese Literature After Fukushima: Between Protest and “Healing” (Lisette Gebhardt) ................................................................. 227

Part III
Adoption of Technology and Social Developments

Chapter 12
Inventing the atomograd: Nuclear Urbanism as a Way of Life in Eastern Europe Before and After Chernobyl (Anna Veronika Wendland) ................................................................. 261
Chapter 13
Environmental Migration as a Reflection of Societal Disposition to the Chernobyl Disaster in Belarus (Aliaksandr Dalhouski) 289

Chapter 14
Adoption and Adaptation of Technologies in Japan from the Perspective of Intellectual History: Early Constructs of the 19th Century (Michael Kinski) 301

Chapter 15
Online Media Strategies of the Japanese Nuclear Lobby: A Primary Source Exploration with the Example of the Japanese Atomic Energy Relations Organisation (JAERO) Foundation (Cosima Wagner) 337

Conclusions 357

About the Authors 361

Name Index 369

Subject Index 372