

# Contents

## Part I Local approaches to global problems

<b>1 AI from the Global Majority: What Are We Debating and Why?</b> .....	3
Luca Belli and Walter B. Gaspar	
<b>2 AI Meets Cybersecurity: A Brazilian Perspective on Information Security and AI Challenges</b> .....	11
Luca Belli	
<b>3 The Law on Artificial Intelligence (AI) in South Africa in the Evolving African Legal Landscape</b> .....	23
Sizwe Snail Ka Mtuze, Masego Morige, and Mbali Nzimande	
<b>4 Building Smart Courts Trough Large Legal Language Models? Experience from China</b> .....	33
Liu Zijing, Shaoyu Liu, and Ying Lin	
<b>5 Fox Guarding the Chickens—Bias in Risk Management Obligations for High-Risk AI Systems under the EU AI Act</b> .....	43
Nils Brinker and Richard Skalt	

## Part II The emergence of regional solutions

<b>6 The Incipient Latin American Approach to AI Governance: Highlighting Data Governance Issues through Emerging Supervisory Authorities.</b> .....	53
Pablo Trigo Kramcsák, Bárbara Lazarotto, and Rocco Saverino	
<b>7 The RICE Governance Framework: Enabling Comprehensive Data Governance in Africa</b> .....	61
Chinasa T. Okolo	

**8 AIED and Student Data Privacy in Africa: Challenges and Recommendations for Legislators** ..... 69  
 Andrea Bauling

**9 Council of Europe Framework Convention on Artificial Intelligence and Human Rights, Democracy and the Rule of Law: A Commentary** ..... 81  
 Ekaterina Martynova

**10 Human Capacity (Ability)-Centred AI Policy: Eurasian and Transatlantic Safety Dialogue** ..... 91  
 Yonah Welker

**Part III Global majority facing AI**

**11 Reparative Algorithmic Impact Assessments: A Decolonial, Justice-Oriented Accountability Framework for AI and the Global Majority** ..... 103  
 Elise Racine

**12 AI Ethics for the Global Majority: lessons from Decolonial Feminist Bioethics** ..... 113  
 Alice Rangel Teixeira

**13 Exploitation All the Way Down: Calling out the Root Cause of Bad Online Experiences for Users of the “Majority World.”** ..... 123  
 Hellina Hailu Nigatu and Zeerak Talat

**14 Countering False Information: Policy Responses for the Global Majority in the Age of AI** ..... 131  
 Isha Suri and Shiva Kanwar

**15 Addressing the Challenges of AI Content Detection in the Global South** ..... 141  
 Richard Ngamita

**16 Bridging the Gap Between the North and South in the Governance of Dual-Use Artificial Intelligence Technologies** ..... 147  
 Guangyu Qiao-Franco and Mahmoud Javadi

**Part IV Social challenges of AI**

**17 From AI Bias to AI by Us: A Case Study from MIT Critical Data** ..... 159  
 Catherine Bielick, Rodrigo Gameiro, and Leo Celi

**18 The Prosumer in AI Governance: Class Antagonisms and the Social Relations of Labor** ..... 167  
 Avantika Tewari

**19 Cost or Benefit? The Impact of AI on the Work of Medical Practitioners** ..... 177  
Amrita Sengupta and Shweta Mohandas

**20 Reimagining Education: Potential Solutions for Nomads** ..... 187  
Faizo Elmi

**21 The Need for Transnational Perspectives on the Social, Legal and Environmental Impact of Artificial Intelligence** ..... 195  
Jess Reia, Rachel Leach, and Anuti Shah

**Part V Foresighted solutions for present problems**

**22 Rewriting the Rules of the Game: Epistemological and Ontological Challenges at the Intersection of Legal Science and Data Science** ..... 209  
Matheus Alles

**23 People-Centered Justice AI: Data Dimensions for Embracing a Responsible Digital Transformation** ..... 221  
Julio Gabriel Mercado

**24 Fostering AI Research and Development: Towards a Trustworthy LLM Mitigating Compliance Risks Illustrated via Scenarios** ..... 229  
Liisa Janssens, Saskia Lensink, and Laura Middeldorp

**25 Addressing Gender Data Gaps in the Global Majority: Opportunities and Challenges of Synthetic Data** ..... 243  
Ronald Musizvingoza