1.	Record Nr.	UNISALENTO991000836659707536
	Autore	Williams, David
	Titolo	Weighing the odds : a course in probability and statistics / David Williams
	Pubbl/distr/stampa	Cambridge, U.K. ; New York : Cambridge University Press, 2001
	ISBN	052100618X
	Descrizione fisica	xvii, 547 p. : ill. ; 25 cm
	Classificazione	AMS 60-01 AMS 62-01 LC QA273.W626
	Disciplina	519.2
	Soggetti	Probabilities Mathematical statistics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references (p. 525-538) and index

2. Record Nr.   UNINA9910845489703321

Autore   Shin Donghee

Titolo   Artificial Misinformation : Exploring Human-Algorithm Interaction
                     Online / / by Donghee Shin

Pubbl/distr/stampa   Cham : , : Springer Nature Switzerland : , : Imprint : Palgrave Macmillan,
                     , 2024

ISBN   9783031525698
                     3031525698

Edizione   [1st ed. 2024.]

Descrizione fisica   1 online resource (289 pages)

Disciplina   004.019

Soggetti   Digital media
                     Mass media - Moral and ethical aspects
                     Internet - Social aspects
                     Science - Social aspects
                     Digital and New Media
                     Media Ethics
                     Internet Studies
                     Science and Technology Studies

Lingua di pubblicazione   Inglese

Formato   Materiale a stampa

Livello bibliografico   Monografia

Nota di bibliografia   Includes bibliographical references and index.

Nota di contenuto   Part I: The Cognitive Science of Misinformation: Why We Are Vulnerable
                     and How Misinformation Beliefs Are Formed/Maintained -- 1
                     Introduction: The Diffusion of Misinformation -- 2 Misinformation and
                     Bias -- 3 Misinformation and Radicalization -- Part II: How People View
                     and Process Misinformation: How People Respond to Corrections of
                     Misinformation -- 4 Misinformation, Paradox, and Heuristics -- 5
                     Misinformation Processing Model -- Part III: How to Combat
                     Misinformation Online Amid Growing Concerns and Build Trust -- 6
                     Misinformation and Diversity -- 7 Misinformation and Nudge -- Part IV:
                     What Are the Implications of AI for Misinformation? The Challenges and
                     Opportunities When Misinformation Meets AI -- 8 Misinformation and
                     Inoculation -- 9 Misinformation and ChatGPT -- 10 Conclusion:
                     Misinformation and AI.

Sommario/riassunto   "This book discusses how misinformation is used to manipulate the

public and deny empirically verified evidence and truths, why humans have become more and more susceptible to fake news, and how the spread of misinformation can be managed and controlled using technologies such as AI." —Frank Biocca, New Jersey Institute of Technology, Newark, NJ, US "Bringing the cognitive science of misinformation to AI, the book guides you through the focal points and possible pitfalls of artificial misinformation. Informed by years of research, the book provides insightful analytics on the misinformation dynamics that lie at the intersection of human minds and the double-edged sword of AI." —John Pavlik, Rutgers, the State University of New Jersey, New Brunswick, NJ, US This book serves as a guide to understanding the dynamics of AI in human contexts with a specific focus on the generation, sharing, and consumption of misinformation online. How do humans and AI interact? How is AI shaping our understanding of ourselves and our societies? What are the interaction mechanisms that govern how humans and algorithms contribute to misinformation online? And how do we bridge the gap between ethical considerations and practical realities to make responsible, reliable systems? Exploring these questions, the book empowers humans to make AI design choices that allow them meaningful control over AI and the online sphere. Calling for an interdisciplinary approach toward human-misinformation algorithmic interaction that focuses on building methods and tools that robustly deal with complex psychological/social phenomena, the book offers a compelling insight into the future of AI-based society. Dr. Shin is a Chair and Professor at the College of Media and Communication at Texas Tech University. He was the founding Chair of the Department of Interaction Science, an industry-academia research initiative sponsored by Samsung and the Ministry of Education in Korea. He was awarded an Endowed Distinguished Professorship by the Ministry of Education in Korea and a SKK Endowed Chair (2010-2016). .