1. Record Nr. UNINA9910790329503321

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Titolo	Computational ecology [[electronic resource]] : graphs, networks, and agent based modeling / / Wenjun Zhang
Pubbl/distr/stampa	Hackensack, N.J., : World Scientific, 2012
ISBN	1-281-60356-2 9786613784254 981-4343-62-5
Descrizione fisica	1 online resource (382 p.)
Disciplina	577.0151
Soggetti	Ecology - Mathematical models Multiagent systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Graphs -- pt. 2. Networks -- pt. 3. Agent-based modeling.
Sommario/riassunto	Graphs, networks and agent-based modeling are the most thriving and attracting sciences used in ecology and environmental sciences. As such, this book is the first comprehensive treatment of the subject in the areas of ecology and environmental sciences. From this integrated and self-contained book, researchers, university teachers and students will be provided with an in-depth and complete insight on knowledge, methodology and recent advances of graphs, networks and agent-based-modeling in ecology and environmental sciences. Java codes and a standalone software package will be presented in th

2. Record Nr. UNINA9910794316103321

Titolo	Artificial intelligence and the law : cybercrime and criminal liability / / edited by Dennis J. Baker and Paul H. Robinson
Pubbl/distr/stampa	Abingdon, Oxon ; ; New York, NY : , : Routledge, , 2021 ©2021
ISBN	1-000-21052-9 0-429-34401-5 1-000-21064-2
Descrizione fisica	1 online resource (ix, 270 pages)
Disciplina	340.028563
Soggetti	Artificial intelligence - Law and legislation Artificial intelligence - Law and legislation - Criminal privisions Computer crimes - Law and legislation Criminal liability Privacy, Right of Data protection - Law and legislation Artificial intelligence - Law and legislation - China Data protection - Laws and legislation - China
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Emerging technologies and the criminal law / Dennis J. Baker and Paul H. Robinson -- Financial technology : opportunities and challenges to law and regulation / the Right Hon. Lord Hodge P.C. -- Between prevention and enforcement : the role of 'disruption' in confronting cybercrime / Jonathan Clough -- Preventive cybercrime and cybercrime by omission in China / He Ronggong and Jinglijia -- Criminal law protection of virtual property / Zhang Mingkai and Wang Wenjing -- Criminalising cybercrime facilitation by omission and its remote harm form in China / Liang Genlin and Dennis J. Baker -- Rethinking personal data protection in the criminal law of China / Lao Dongyan -- Using conspiracy and complicity for criminalising cyber-fraud in China : lessons from the common law / Li lifeng, Tianhong Zhao and Dennis J.

	Baker -- Sadie Creese -- AI v IP : criminal liability for intellectual property offences of artificial intelligence entities / Gabriel Hallevy -- Do not panic : artificial intelligence and criminal law 101 / Mark Dsouza.
Sommario/riassunto	"This volume presents new research in Artificial Intelligence and Law with special reference to criminal justice. It brings together leading international experts including computer scientists, lawyers, judges, and cyber-psychologists. The book examines some of the core problems that technology raises for criminal law ranging from privacy and data protection, to cyber-warfare, through to the theft of virtual property. Focusing on the West and China, the work considers the issue of AI and the law in a comparative context presenting the research from a cross-jurisdictional and cross-disciplinary approach. As China becomes a global leader in AI and technology, the book provides an essential in-depth understanding of domestic laws in both Western jurisdictions and China on criminal liability for cybercrime. As such, it will be a valuable resource for academics and researchers working in the areas of AI, technology and criminal justice"--