1. Record Nr. UNINA9910888597703321

Autore	Stazi Andrea <1978->
Titolo	GMOs, Food Traceability and RegTech : Genetically Modified Food, Traceability Systems and Blockchain as a Regulatory Technology / / by Andrea Stazi, Riccardo Jovine
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-64615-0
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (151 pages)
Disciplina	005.74
Soggetti	Conflict of laws International law Comparative law Information technology - Law and legislation Mass media - Law and legislation Trade regulation Food - Safety measures Sustainability Biodiversity Private International Law, International and Foreign Law, Comparative Law IT Law, Media Law, Intellectual Property International Economic Law, Trade Law Food Safety
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Biotechnology Genetically Modified Organisms and Millennium Development Goal -- Genetically Modified Food Human Rights and Patents -- Food and Protection of Geographical Indications -- Genetically Modified Food and Product Labelling -- Food Traceability Principles and Regulations -- Regulatory Technology, Food Traceability and Blockchain.
Sommario/riassunto	The book deals with the regulation of GMOs within the context of multiple principles and interests, including food security, sustainable

development, and biodiversity. The recognition of intellectual property rights, particularly with respect to geographical indications and patentability is also discussed. From a comparative perspective, the importance of traceability in the food industry, driven by major world powers' consumer and market protection policies, is highlighted. Finally the use of emerging technologies, such as blockchain, as a form of "regulatory technology" for more effective and sustainable management of traceability systems within the food supply chain, is explored as a workable and forward looking solution.