

1. Record Nr.	UNINA9910349441403321
Titolo	Achieving the Sustainable Development Goals Through Sustainable Food Systems // edited by Riccardo Valentini, John L. Sievenpiper, Marta Antonelli, Katarzyna Dembska
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-23969-1
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XIV, 262 p. 23 illus. in color.)
Disciplina	630 338.19
Soggetti	Agriculture Sustainability Food science Nutrition Economic development Food Science Development Studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Part I - CURRENT ISSUES -- Chapter 01:Understanding Food Systems (Marta Antonelli, Katarzyna Dembska, Ludovica Principato, Francesca Allievi) -- Chapter 02:Climate change, sustainable agriculture and food systems. The world after the Paris Agreement (Antonio Bombelli, Arianna Di Paola, Maria Vincenza Chiriaco, Lucia Perugini, Simona Castaldi, Riccardi Valentini) -- Chapter 03:Drivers of migration in the Trans-Mediterranean region: the likely role of climate change and resource security in the geopolitical context (Luca Caporaso, Monia Santini, Sergio Noce, Alberto de Sanctis, Lucio Caracciolo, Marta Antonelli) -- Chapter 04:Nutrition, Health and Dietary trends (John Sievenpiper, Gabriele Riccardi, Camillo Ricordi, Katarzyna Dembska) -- Chapter 05:Eco-Agri-Food Ecology and Human Health (Nadia El-Hage Scialabba) -- Chapter 06:Challenges in youth involvement for sustainable food systems (Domenico Dentoni, Francesca Allievi, Carlos

Barzola Iza, Twan van der Slikke, Prossy Isubukalu, Judith Oduol, S.W.F. Onno Omta) -- Chapter 07:Innovation for sustainable food systems: drivers and challenges (Angelo Riccaboni, Alessio Cavicchi) -- Part II - SOLUTION ORIENTED APPROACH -- Chapter 08:Sustainable and Healthy Diets for Achieving the SDGs: The Role of Consumers (Cecilia Rocha, Daniela Spagnuolo) -- Chapter 09:Unlocking global investments for tackling climate change (Barbara Buchner, Chiara Trabacchi) -- Chapter 10:The Age of FoodTech: Optimizing the Agri-Food Chain with Digital Technologies (Andrea Renda) -- Chapter 11:Exploring the migration-food and nutrition security nexus: How aid policies can maximize the migration-related sustainable development opportunities (Roberto Sensi, Michele Pedrotti) -- Chapter 12:The role of advocacy and activism for achieving the SDGs in food, health, and social justice (Danielle Nierenberg, Sarah Axe, Ellen Gustafson) -- Chapter 13:The role of youth in achieving the SDGs: supporting youth-led solutions for sustainable food systems (Siamak Sam Loni, Dario Piselli, Sienna Nordquist, Kayla Colyard) -- Chapter 14:CONCLUSIONS – The way forward in achieving the SDGs: the urgency of transforming our agri-food systems (Stefano Zamagni).

Sommario/riassunto

This publication offers a systemic analysis of sustainability in the food system, taking as its framework the Sustainable Development Goals of the 2030 Agenda of the United Nations. Targeted chapters from experts in the field cover main challenges in the food system and propose methods for achieving long term sustainability. Authors focus on how sustainability can be achieved along the whole food chain and in different contexts. Timely issues such as food security, climate change and migration and sustainable agriculture are discussed in depth. The volume is unique in its multidisciplinary and multi-stakeholder approach. Chapter authors come from a variety of backgrounds, and authors include academic professors, members of CSO and other international organizations, and policy makers. This plurality allows for a nuanced analysis of sustainability goals and practices from a variety of perspectives, making the book useful to a wide range of readers working in different areas related to sustainability and food production. The book is targeted towards the academic community and practitioners in the policy, international cooperation, nutrition, geography, and social sciences fields. Professors teaching in nutrition, food technology, food sociology, geography, global economics, food systems, agriculture and agronomy, and political science and international cooperation may find this to be a useful supplemental text in their courses.
