1. Record Nr.   UNINA990006838360403321

    Autore   Chiti, Mario Pilade <1944- >

    Titolo   Casi e materiali di diritto pubblico comunitario / Mario P. Chiti

    Pubbl/distr/stampa   Torino : Giappichelli, 1994

    Descrizione fisica   XVI, 524 p. ; 24 cm

    Collana   Trittico giuridico. Sezione casi e materiali

    Disciplina   341.2422

    Locazione   FSPBC

    Collocazione   III T 259

    Lingua di pubblicazione   Italiano

    Formato   Materiale a stampa

    Livello bibliografico   Monografia

2. Record Nr.   UNINA9910733719403321

    Autore   Yang Dachun

    Titolo   The Hardy Space H1 with Non-doubling Measures and Their
                                  Applications / / by Dachun Yang, Dongyong Yang, Guoen Hu

    Pubbl/distr/stampa   Cham : , : Springer International Publishing : , : Imprint : Springer, ,
                                  2013

    ISBN   3-319-00825-0

    Edizione   [1st ed. 2013.]

    Descrizione fisica   1 online resource (XIII, 653 p.)

    Collana   Lecture Notes in Mathematics, , 0075-8434 ; ; 2084

    Disciplina   515.724

    Soggetti   Fourier analysis
                                  Functional analysis
                                  Operator theory
                                  Fourier Analysis
                                  Functional Analysis
                                  Operator Theory

    Lingua di pubblicazione   Inglese

    Formato   Materiale a stampa

    Livello bibliografico   Monografia

    Note generali   Bibliographic Level Mode of Issuance: Monograph

Nota di contenuto	Preliminaries -- Approximations of the Identity -- The Hardy Space H1 () -- The Local Atomic Hardy Space h1() -- Boundedness of Operators over (RD,) -- Littlewood-Paley Operators and Maximal Operators Related to Approximations of the Identity -- The Hardy Space H1 (,)and Its Dual Space RBMO (,) -- Boundedness of Operators over((,) -- Bibliography -- Index -- Abstract.
Sommario/riassunto	The present book offers an essential but accessible introduction to the discoveries first made in the 1990s that the doubling condition is superfluous for most results for function spaces and the boundedness of operators. It shows the methods behind these discoveries, their consequences and some of their applications. It also provides detailed and comprehensive arguments, many typical and easy-to-follow examples, and interesting unsolved problems. The theory of the Hardy space is a fundamental tool for Fourier analysis, with applications for and connections to complex analysis, partial differential equations, functional analysis and geometrical analysis. It also extends to settings where the doubling condition of the underlying measures may fail.

3.	Record Nr.	UNINA9910866581803321
	Autore	Mordeson John N
	Titolo	Sustainability and Global Challenges : Analysis by Mathematics of Uncertainty / / by John N. Mordeson, Sunil Mathew
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
	ISBN	9783031617706 9783031617690
	Edizione	[1st ed. 2024.]
	Descrizione fisica	1 online resource (286 pages)
	Collana	Intelligent Systems Reference Library, , 1868-4408 ; ; 256
	Altri autori (Persone)	MathewSunil
	Disciplina	006.3
	Soggetti	Computational intelligence Artificial intelligence Environmental sciences - Social aspects Computational Intelligence Artificial Intelligence Environmental Social Sciences
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

Nota di contenuto	1. Preliminaries -- 2. Sustainability and Articial Intelligence: Analysis Using Mathematics of Uncertainty -- 3. Sustainable Goals in Combating Human Tracking: Analysis by Mathematics of Uncertainty -- 4. Climate Change -- 5. Modern Slavery -- 6. Health Status and Psychological Issues of Human Tracking Victims -- 7. Human Tracking Routes and Fuzzy Graphs -- 8. Mental Health and Homelessness -- 9. Terrorism: Interpol Global Policing Goals and SDGs -- 10. Global Hunger -- 11. Biodiversity and Extinction -- 12. Global Poverty -- 13. Domestic Violence.
Sommario/riassunto	This book focuses on the relationship between Artificial Intelligence (AI) and the Sustainable Development Goals (SDGs). One of the most important issues the world is facing is sustainability. All members of the United Nations adopted Agenda 2030 and the Sustainable Development Goals. Associated with the SDGs are many serious global problems. These problems include climate change, global poverty, global hunger, human trafficking, homelessness, biodiversity, extinction, and terrorism. The author's purpose is to develop a textbook concerning the SDGs and how they relate to these problems. A recent issue has emerged. That is Artificial Intelligence. AI has tremendous potential to do both good and harm. The book is designed in such a way that it can be used as an undergraduate textbook on sustainability. Consequently, the mathematics involved is kept at a reasonable level. One of the author's goals is to prepare the reader to further their study of global issues. In particular, to provide them the background needed to examine the three books in the Springer Series Studies in Systems, Decision and Control, volumes 299, 353, and 391. Exercises are provided in the text as well as an instructor's manual. Some topics examined in the book include country achievement of the SDGs, the relationship between human trafficking and the SDGs, climate change, and global problems mentioned above.