1. Record Nr.   UNINA9910710503203321

   Autore   Olson Douglas A

   Titolo   Heat transfer in a compact heat exchanger containing rectangular
                         channels and using helium gas / / Douglas A. Olson

   Pubbl/distr/stampa   Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of
                         Standards and Technology, , 1991

   Descrizione fisica   1 online resource

   Collana   NISTIR ; ; 3959

   Altri autori (Persone) OlsonDouglas A

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Note generali   1991.
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   Nota di bibliografia Includes bibliographical references.

2. Record Nr.	UNINA9910899899303321
Autore	Pierotti Mariarita
Titolo	Artificial Intelligence in Accounting and Auditing : Accessing the Corporate Implications / / by Mariarita Pierotti, Anna Monreale, Federica De Santis
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Palgrave Macmillan, , 2024
ISBN	9783031713712
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Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (249 pages)
Disciplina	006.3
Soggetti	Financial engineering
	Artificial intelligence
	Accounting
	Auditing
	Financial risk management
	Financial Technology and Innovation
	Artificial Intelligence
	Financial Accounting
	Risk Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. The new corporate data ecosystem (Federica De Santis) -- 2. From data to corporate decision-making process (Mariarita Pierotti) -- 3. An introduction to Artificial Intelligence (Anna Monreale) -- 4. The need of Trustworthy Artificial intelligence (Anna Monreale) -- 5. Artificial Intelligence to support Business Decisions (Federica De Santis) -- 6. AI for risk management (Federica De Santis) -- 7. AI for financial accounting (Mariarita Pierotti) -- 8. AI for managerial accounting (Mariarita Pierotti) -- 9. Artificial Intelligence in Auditing (Federica De Santis). 10. Using AI in business context: case studies (Mariarita Pierotti).
Sommario/riassunto	This book investigates the phenomenon of artificial intelligence (AI) in the accounting world. It integrates accounting competencies with

specific competencies in AI and other digital technologies and offers an interdisciplinary perspective. First, the authors review and discuss the literature to summarize and systematize extant research on digitalization in accounting. Second, case studies are included to illustrate the potential impact of AI in business contexts in terms of opportunities and challenges. Based on these, the book explores how digitalization is influencing the accounting practice and what the most important avenues are for future research on digitalization in accounting, and will be of interest to researchers, students, and practitioners of financial technology, accounting, and risk management. Mariarita Pierotti is an Associate Professor in the Computer Science Department at the University of Pisa, Italy. She teaches Fundamentals of Business Management and Financial Analysis and Performance Measurement at the master's degree course in Data science and Business Informatics. Her recent research interests include budget policies, earning management activities, and management control. Anna Monreale is an Associate Professor in the Computer Science Department at the University of Pisa, Italy, and a member of the Knowledge Discovery and Data Mining Laboratory (KDD Lab), a joint research group with the Information Science and Technology Institute of the National Research Council in Pisa. Federica De Santis is an Associate Professor at the University of Pisa, Italy. Her research interests include auditing, management information systems, management accounting, and intellectual capital. She teaches financial accounting, management information systems, and auditing and management control.