

1. Record Nr.	UNINA9910847585503321
Autore	Barolli Leonard
Titolo	Advanced Information Networking and Applications : Proceedings of the 38th International Conference on Advanced Information Networking and Applications (AINA-2024), Volume 2 / / edited by Leonard Barolli
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031578533 3031578538
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (514 pages)
Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 200
Disciplina	620.00285
Soggetti	Engineering - Data processing Computational intelligence Artificial intelligence Data Engineering Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	A Method for Estimating the Number of Diseases in Computed Tomography Reports of the Japanese Medical Image Database (J-MID): Variations among Facilities -- Enabling Dynamic Vulnerability Assessment for Multi-web Application Using Executable Directed Acyclic Graph -- Discovery of RESTful Web Services Based on the Openapi 3.0 Standard with Semantic Annotations -- Perfresolv: A Geo-distributed Approach for Performance Analysis of Public Dns Resolvers Based on Domain Popularity -- Dars: Empowering Trust in Blockchain-based Real-world Applications with a Decentralized Anonymous Reputation System -- An Empirical Comparison of Outlier Detection Methods for Identifying Grey-sheep Users in Recommender Systems -- Adaptive Consensus: Enhancing Robustness in Dynamic Environments -- Cottontrust: Reliability and Traceability in Cotton Supply Chain Using Self-sovereign Identity -- Interoperability Between Evm-based Blockchains -- Stand-up Indulgent Gathering on Lines for Myopic

Luminous Robots -- IoT Identity Management Systems: The State-of-the-art, Challenges and a Novel Architecture -- Starm: Streaming Association Rules Mining in High-dimensional Data -- Regulation Compliance System for IoT Environments: GDPR Compliance as a Use-case -- Two-dimensional Models of Markov Processes for System Availability -- Enabling AI in Agriculture 4.: A Blockchain-based Mobile Crowdsensing Architecture.

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#### Sommario/riassunto

Networks of today are going through a rapid evolution and there are many emerging areas of information networking and their applications. Heterogeneous networking supported by recent technological advances in low power wireless communications along with silicon integration of various functionalities such as sensing, communications, intelligence, and actuations are emerging as a critically important disruptive computer class based on a new platform, networking structure and interface that enable novel, low-cost and high-volume applications. Several of such applications have been difficult to realize because of many interconnection problems. To fulfill their large range of applications different kinds of networks need to collaborate and wired and next generation wireless systems should be integrated in order to develop high performance computing solutions to problems arising from the complexities of these networks. This book covers the theory, design and applications of computer networks, distributed computing, and information systems. The aim of the book "Advanced Information Networking and Applications" is to provide latest research findings, innovative research results, methods and development techniques from both theoretical and practical perspectives related to the emerging areas of information networking and applications.

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2. Record Nr.	UNINA9910755079503321
Autore	Boffa Joseph
Titolo	AI Assisted Business Analytics : Techniques for Reshaping Competitiveness // by Joseph Boffa
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-40821-7
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (133 pages)
Disciplina	300.727 658.4012
Soggetti	Statistics Stochastic models Multivariate analysis Statistics in Business, Management, Economics, Finance, Insurance Stochastic Modelling in Statistics Multivariate Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Business Prosperity -- Analytics Case Studies -- Statistical Audit Design -- The Sales Tax Audit -- Forensic Accounting Using Benford Formula -- Financial Projections -- Planning Expenses and Investments -- Market Research.
Sommario/riassunto	The primary path to success, is to use software designed to sample and analyze cashflow and then link that analysis, with forecasting and market research. The case study will start with a small business income statement indicating a cashflow problem. The analysis that follows will be a comprehensive statistical approach of fiscal management. The case study will provide an overview of the total process of controlling and analyzing cashflow. Business prosperity depends on: 1- Staying in touch with cashflow by means of regular statistical audits 2- Transition to statistical methods for forecasting future cashflow 3- Link cashflow with customer perception and satisfaction The book is intended for courses with prerequisites that the student has a knowledge of accounting and is comfortable in using Excel. It uses professional Excel with its Analytics Toolkit. Complete knowledge of the Toolkit is not a

prerequisite since the book will adequately cover the relevant analytic tools. There is no need for separate statistical software such as SPSS or SAS. The book is intended for intermediate/advanced college level courses in business financial methods and control.

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