1. Record Nr. UNINA9910450756903321

Titolo	IBM tape solutions for storage area networks and FICON [[electronic resource] /] / [Barry Kadleck ... et al.]
Pubbl/distr/stampa	San Jose, CA, : IBM, International Technical Support Organization, 2003
Edizione	[4th ed.]
Descrizione fisica	xviii, 188 p. : ill
Collana	IBM redbooks
Altri autori (Persone)	KadleckBarry
Disciplina	004.5/6
Soggetti	Data tapes Storage area networks (Computer networks) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"December 2003."
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	The explosive growth of stored data, the increasing value of the data, and the fact that it is often distributed over multiple heterogeneous servers has created significant problems for backing up and archiving data. Also, the increased pressure for more productive IT time and less time for administrative tasks means that there is more data to backup in less time. This IBM Redbooks publication explains how tape drives and tape libraries can use storage area networks (SANs) to solve these problems. It explains how you can exploit SANs to attach, share, and exploit IBM tape subsystems and tape libraries. The ability to share tape libraries across many hosts creates a tremendous financial advantage that can be an immediate benefit of implementing SANs in your enterprise. You can often achieve significant cost savings and increase data security by implementing the tape sharing and extended distance capabilities of SAN. This book also includes a practical description of the products and components that were made available with the IBM SAN product rollout. For a definitive guide to SANs and their implementation, refer to the book Designing an IBM Storage Area Network, SG24-5758. Although the primary focus in this book is on SAN tape solutions, you must also understand advances in SAN-attached disk storage, advances in copy functions, and storage

management software.

2. Record Nr. UNINA9910831012803321

Titolo	Smart Cities : 6th Ibero-American Congress, ICSC-Cities 2023, Mexico City and Cuernavaca, Mexico, November 13–17, 2023, Revised Selected Papers / / edited by Sergio Nesmachnow, Luis Hernández Callejo
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-52517-5
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (301 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1938
Disciplina	307.760285
Soggetti	Computer engineering Computer networks Artificial intelligence Software engineering Computer systems Computer Engineering and Networks Computer Communication Networks Artificial Intelligence Software Engineering Computer System Implementation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Urban informatics for smart cities -- Methodology to obtain traffic data and road incidents through maps applications -- Detection of suboptimal conditions in photovoltaic systems integrating data from several domains -- Characterization of household electricity consumption in Uruguay -- Visual Analytic of Traffic Simulation Data: A review -- Optimization, smart industry, and smart public services -- Harnessing Computer Science to Drive Sustainable Supply Chains Facing Resilience Organizational Complexity -- Optimizing the Rework Area in an Automotive Parts Supplier Company: A Foundation for Smart

Industry Transformation -- An allocation-routing problem in waste management planning: exact and heuristic resolution approaches -- Simulated Annealing metaheuristic approach for municipal solid waste collecting route problem in the Historical Center of a Mexican city -- Smart industry strategies for shop-floor production planning problemsto support mass customization -- Internet of things -- Aquality: A Scalable IoT-enabled Drinking Water Quality Monitoring System -- Enhancing Solar Cell Classification using Mamdani Fuzzy Logic over Electroluminescence Images: A Comparative Analysis with Machine Learning Methods -- Estimation of the performance of Photovoltaic Cells by means of an Adaptative Neural Fuzzy Inference model -- Framework for Upscaling Missing Data in Electricity Consumption Datasets Using Generative Adversarial Networks -- Detection of personal protection elements in a recycling plant using convolutional neural networks -- A new sentiment Analysis methodology for analyzing football game matches utilizing social networks and Artificial Intelligence -- Intelligent urban cycling assistance based on simplified machine learning -- Linear Predictive Coding vs. Kalman Filter for Urban Finance Prediction in Smart Cities with S&P/BMV IPC -- Innovative informatic approaches for smart cities -- 3D printing as an enabler of innovation in universities. Tellus UPM Ecosystem Case -- Innovative Compression plus Confusion Scheme for Digital Images used in Smart Cities.

Sommario/riassunto

This book constitutes the revised selected papers of the 6th Ibero-American Congress on Smart Cities, ICSC-Cities 2023, held in Mexico City and Cuernavaca, Mexico, during November 13–17, 2023. The 19 full papers included in this book were carefully reviewed and selected from 94 submissions. They were organized in topical sections as follows: Urban Informatics for Smart Cities; Optimization, Smart Industry, and Smart Public Services; Internet of Things; Computational Intelligence and Urban Informatics for Smart Cities and Innovative Informatic Approaches for Smart Cities.