1.	Record Nr.	UNISA996464534503316
	Titolo	Algorithms and Discrete Applied Mathematics [[electronic resource]] : 8th International Conference, CALDAM 2022, Puducherry, India, February 10–12, 2022, Proceedings / / edited by Niranjan Balachandran, R. Inkulu
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
	ISBN	3-030-95018-2
	Edizione	[1st ed. 2022.]
	Descrizione fisica	1 online resource (326 pages)
	Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 13179
	Disciplina	004.0151
	Soggetti	Computer science—Mathematics
		Algorithms
		Data structures (Computer science)
		Information theory
		Discrete mathematics
		Mathematics of Computing
		Data Structures and Information Theory
		Discrete Mathematics in Computer Science
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	A proof of the Multiplicative 1-2-3 Conjecture -- The geodesic transversal problem on some networks -- Chromatic Bounds for Some Subclasses of $(P_3\cup P_2)$-free Graphs -- List homomorphisms to separable signed graphs -- Some position problems for graphs -- Comparability graphs among Cover-Incomparability graphs -- Complexity of Paired Domination in AT-free and Planar Graphs -- The Complexity of Star Colouring in Bounded Degree Graphs and Regular Graphs -- On Conflict-Free Spanning Tree: Algorithms and Complexity -- B0-VPG Representation of AT-free Outerplanar Graphs -- P versus NPC : Steiner tree in convex split graphs -- On cd-coloring of {P_5,K_4}-free chordal graphs -- An output-sensitive algorithm for all-pairs shortest paths in directed acyclic graphs -- Covering a Graph with

Densest Subgraphs -- Coresets for (k, ℓ)-Median Clustering under the Fréchet Distance -- Bounds and Algorithms for Geodetic Hulls -- Voronoi Games using Geodesics -- Approximation and parameterized algorithms for balanced connected partition problems -- Algorithms for Online Car-sharing Problem -- Algebraic algorithms for variants of Subset Sum -- Hardness and Approximation Results for Some Variants of Stable Marriage Problem -- On Fair Division with Binary Valuations Respecting Social Networks -- Parameterized Intractability of Defensive Alliance Problem -- On the approximability of path and cycle problems in arc-dependent networks} -- Approximation Algorithms in Graphs with Known Broadcast time of the Base Graph.

Sommario/riassunto	This book constitutes the proceedings of the 8th International Conference on Algorithms and Discrete Applied Mathematics, CALDAM 2022, which was held in Puducherry, India, during February 10-12, 2022. The 24 papers presented in this volume were carefully reviewed and selected from 80 submissions. The papers were organized in topical sections named: graph theory, graph algorithms, computational geometry, algorithms and optimization.

2.	Record Nr.	UNISALENTO991003634139707536
	Autore	Lumbroso, Giacomo
	Titolo	Nerone / Giacomo Lumbroso
	Pubbl/distr/stampa	Firenze : Vallecchi, 1934
	Descrizione fisica	262 p., [4] c. di tav. ; 16 cm.
	Collana	Letteratura italiana e straniera
	Disciplina	937.070924
	Soggetti	Nerone Claudio <imperatore romano>
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

3.	Record Nr.	UNISA996668469003316
	Autore	Kallel Slim
	Titolo	Service-Oriented Computing – ICSOC 2024 Workshops : ASOCA, AI-PA, WESOACS, GAISS, LAIS, AI on Edge, RTSEMS, SQS, SOCAISA, SOC4AI and Satellite Events, Tunis, Tunisia, December 3–6, 2024, Revised Selected Papers, Part II / / edited by Slim Kallel, Claudia Raibulet, Ismael Bouassida Rodriguez, Noura Faci, Amel Bennaceur, Saoussen Cheikhrouhou, Leila Ben Ayed, Mohamed Sellami, Elisa Yumi Nakagawa, Riadh Ben Halima
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2026
	ISBN	981-9674-23-9
	Edizione	[1st ed. 2026.]
	Descrizione fisica	1 online resource (385 pages)
	Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15834
	Altri autori (Persone)	RaibuletClaudia Bouassida RodriguezIsmael FaciNoura BennaceurAmel CheikhrouhouSaoussen Ben AyedLeila SellamiMohamed NakagawaElisa Yumi Ben HalimaRiadh
	Disciplina	005.3
	Soggetti	Application software Computer systems Computer networks Data structures (Computer science) Information theory Computer and Information Systems Applications Computer System Implementation Computer Communication Networks Data Structures and Information Theory
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

Nota di contenuto	-- Workshop on Services and Quantum Software. -- Hybrid (Quantum-Classical) Service Applications Deployment Configuration System. -- Generating property-based tests for quantum algorithms. -- Q-TEE: A Service-Oriented Tool for Assessing the Trainability and Expressivity of Variational Quantum Circuits. -- Workshop on Service-Oriented Computing, AI, and IoT for Smart Applications. -- A utility-based approach for adaptation decisions in Smart systems. -- On the Application of Convolutional Neural Networks for the Precision Segmentation of Agronomic Entities: A Comprehensive Study of Crop and Weed Taxonomic Segregation. -- Towards automatic smart contract generation: Application in Agriculture. -- Guided Response Generation for Conversational Recommender Systems. -- Deep Learning Techniques for Automatic Seizure Detection in Epilepsy. -- NLP Combined with Bi-LSTM Classifier based Intent Detection Algorithm for Smart House Control using WhatsApp Message. -- Workshop on Service-Oriented Computing for AI Applications. -- UEwMT: Leveraging User Experience and Deep Learning-driven Methodology for Evaluating Machine Translation Services. -- SaaS Subscription Resource Usage: A Machine Learning Approach. -- From Static to Intelligent: Evolving SaaS Pricing with LLMs. -- Applying LLMOps to Support the Automatic Analysis of Customer Agreements. -- Ph.D. Symposium. -- A Service-Oriented Framework for Resource-Aware System-of-Systems Modeling in IoT Environments. -- An Overview of a Hybrid Recommendation System for ADAS Using the MAPE-K Approach. -- A framework for the automatic conversion of text into sign language. -- Smart Contract Automation: Solutions for Agriculture. -- Impact of textual (dis)similarities of Bug Report Sections on Duplicate Bug Report Detection Performance. -- Self-adaptation in Microservice Systems: A Dynamic Software Product Line Approach. -- Comprehensive Overview: Ethereum Smart Contract Security Testing for Reentrancy Issues. -- Log Analysis with Interpretability and Usability. -- Towards a Classification of Edge Service Orchestration Strategies Integrating Renewable Energy. -- Accountability of Robust and Reliable AI-Enabled Systems: A Preliminary Study and Roadmap. -- Causality-Based Service Adaptations for Elastic Computing Continuum Systems. -- DYNAMIC blockchain-based ACCESS CONTROL FOR INTERNET OF THINGS. -- Demos and Resources. -- TraSSI: A Confidential Traceability System for Self-Sovereign Identity-based Processes. -- Scalable and Cost-Efficient ML Inference: Parallel Batch Processing with Serverless Functions. -- A LLMs-based Procuratorial Service for Detecting Drug Trafficking on Digital Forensics Data. -- OAS-Telemetry - A Telemetry Framework for Microservices in the Cloud Continuum. -- A Running Prototype for Dynamic QoS Management in Cloud Continuum. -- EduCheck: Ensuring Diploma Authenticity using Blockchain technology. -- Tutorials. -- Third-Party Software Libraries: From Integration to Transition. -- Extract Method Refactoring: Challenges, Opportunities and Applications. -- AI-Based Effective Publish-Subscribe for Industrial Internet of Things.
Sommario/riassunto	This two-volume set volume constitutes the papers of ten workshops which were held in conjunction with the 22nd International Conference on Service-Oriented Computing, ICSOC 2024. The conference took place in Tunis, Tunisia, during December 3–6, 2024. The 58 full papers and 3 short papers presented in this book were carefully reviewed and selected from 109 submissions. ICSOC 2024 presents the following ten workshops: – 9th International Workshop on Adaptive Service-oriented and Cloud Applications (ASOCA) – 5th International Workshop on AI-enabled Process Automation (AI-PA) – 20th International Workshop on

Engineering Service-Oriented Applications and Cloud Services (WESOACS) – 1st International Workshop on Generative AI as a Software Service (GAISS) – 1st International Workshop on Lightweight AI-based Services (LAIS) – 1st International Workshop on Optimising AI Models Using Local Data on Resource-Constrained Edge Devices - Training \& Inference (AI on Edge) – 1st International Workshop on RealTime Service oriented and EMbedded Systems (RTSEMS) – 2nd International Workshop on Services and Quantum Software (SQS) – 1st International Workshop on Service-Oriented Computing, AI, and IoT for Smart Applications (SOCAISA) – 1st International Workshop on Service-Oriented Computing for AI Applications (SOC4AI).