

1. Record Nr.	UNINA9910480084603321
Titolo	Advances in discrete and computational geometry : proceedings of the 1996 AMS-IMS-SIAM Joint Summer Research Conference, Discrete and Computational Geometry--Ten Years Later, July 14-18, 1996, Mount Holyoke College // Bernard Chazelle, Jacob E. Goodman, Richard Pollack, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1999] ©1999
ISBN	0-8218-7814-X 0-8218-0674-2
Descrizione fisica	1 online resource (480 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 223
Disciplina	516/.13
Soggetti	Combinatorial geometry Geometry - Data processing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"AMS-IMS-SIAM Joint Summer Research Conference in the Mathematical Sciences 'Discrete and Computational Geometry--Ten Years Later"--T. p. verso.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Preface""; ""Geometric range searching and its relatives""; ""Deformed products and maximal shadows of polytopes""; ""Flag complexes, labelled rooted trees, and star shellings""; ""Discrepancy bounds for geometric set systems with square incidence matrices""; ""Computational topology""; ""Recent progress on packing and covering""; ""Acoptic polyhedra""; ""A proof of the strict monotone 4-step conjecture""; ""Interactions between real algebraic geometry and discrete and computational geometry""; ""Open problems in the combinatorics of visibility and illumination"" ""Halving lines and perfect cross-matchings""""Three-dimensional grid drawings of graphs""; ""On polygonal covers""; ""The universality theorems for oriented matroids and polytopes""; ""Periodic and aperiodic tilings of E_n ""; ""The early years of computational geometry a personal memoir""; ""Arrangements of surfaces in higher dimensions""; ""Geometric discrepancy theory""; ""Proof of Reay's

conjecture on certain positive-dimensional intersections"; "Progress in geometric transversal theory"; "Recent progress on polytopes"; "Appendix: Application challenges to computational geometry"

2. Record Nr.	UNISA996565871903316
Titolo	Advanced Data Mining and Applications : 19th International Conference, ADMA 2023, Shenyang, China, August 21-23, 2023, Proceedings, Part II / / Xiaochun Yang [and seven others], editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2023] ©2023
ISBN	3-031-46664-0
Edizione	[First edition.]
Descrizione fisica	1 online resource (722 pages)
Collana	Lecture Notes in Computer Science Series ; ; Volume 14177
Disciplina	006.3
Soggetti	Data mining
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Knowledge Graph -- Improving Distance Based Knowledge Graph Embedding via Contrastive Learning -- Knowledge Graph Completion with Information Adaptation and Refinement -- Duet Representation Learning with Entity Multi-Attribute Information in Knowledge Graphs -- TKGAT: Temporal Knowledge Graph Representation Learning Using Attention Network -- Separate-and-Aggregate: A Transformer-based Patch Refinement Model for Knowledge Graph Completion -- Two Birds With One Stone: An Link Prediction Model for Knowledge Hypergraph Based on Fully-Connected Tensor Decomposition -- HEM: an improved parametric link prediction algorithm based on hybrid network evolution mechanism -- Joint embedding of local structures and evolutionary patterns for temporal link prediction -- Multimedia -- DQN-based Stitching Algorithm for Unmanned Aerial Vehicle Images -- HM-QCNN: Hybrid Multi-branches Quantum-Classical Neural Network for image classification -- DetOH: An Anchor-free Object Detector with Only Heatmaps -- LAANet: An Efficient Automatic Modulation Recognition Model Based on LSTM-Autoencoder and Attention Mechanism -- A Compact Phoneme-To-Audio Aligner for Singing Voice -- Song-to-

Video Translation: Writing a Video from Song Lyrics Based on Multimodal Pre-Training -- Medical Image Analysis -- Breast Cancer Histopathology Image Classification Using Frequency Attention Convolution Network -- Wavelet-SVDD: Anomaly Detection and Segmentation with Frequency Domain Attention -- Anatomical-Functional Fusion Network for Lesion Segmentation using Dual-view CEUS -- SpMVNet: Spatial Multi-view Network for Head and Neck Organs at Risk Segmentation -- SNN-BS: A Clinical Terminology Standardization Method using Siamese Networks with Batch Sampling Strategy -- Natural Language -- Read then Respond: Multi-granularity Grounding Prediction for Knowledge-Grounded Dialogue Generation -- SUMO-PEGASUS: A Two-Stage Model for Long Text Summarization -- An Extractive Automatic Summarization Method for Chinese Long Text -- A Likelihood Probability-based Online Summarization Ranking Model -- Spatial Commonsense Reasoning for Machine Reading Comprehension -- Multimodal learning for Automatic Summarization: A Survey -- Deep Knowledge Tracing with Concept Trees -- Privacy and Security -- Cryptography-Inspired Federated Learning for Generative Adversarial Networks and Meta Learning -- A Hessian-Based Federated Learning Approach to tackle Statistical Heterogeneity -- Analyzing the Convergence of Federated Learning with Biased Client Participation -- Privacy Lost in online Education: Analysis of Web Tracking Evolution -- DANAA: Towards transferable attacks with double adversarial neuron attribution -- CRNN-SA: A Network Intrusion Detection Method Based on Deep Learning -- Applications -- Conspiracy Spoofing Orders Detection with Transformer-based Deep Graph Learning -- A Novel Explainable Rumor Detection Model with Fusing Objective Information -- VLS: A Reinforcement Learning-based Value Lookahead Strategy for Multi-product Order Fulfillment -- Deep Reinforcement Learning for Stock Trading with Behavioral Finance Strategy -- Ensemble Learning based Employment Recommendation under Interaction Sparsity for College Students -- How does ChatGPT Affect Fake News Detection Systems? -- CNGT: Co-attention Networks with Graph Transformer for Fact Verification -- Multi-Modal -- Supervised Discriminative Discrete Hashing for Cross-modal Retrieval -- A Knowledge-enhanced Inferential Network for Cross-modality Multi-hop VQA -- Multi-Head Similarity Feature Representation and Filtration for Image-Text Matching -- Multimodal Conditional VAE for Zero-shot Real-world Event Discovery -- MAMRP: Multi-modal Data Aware Movie Rating Prediction -- MFMGC: A Multi-Modal Data Fusion Model for Movie Genre Classification -- TED-CS: Textual Enhanced Sensitive Video Detection with Common Sense Knowledge.

Sommario/riassunto

This book constitutes the refereed proceedings of the 19th International Conference on Advanced Data Mining and Applications, ADMA 2023, held in Shenyang, China, during August 21–23, 2023. The 216 full papers included in this book were carefully reviewed and selected from 503 submissions. They were organized in topical sections as follows: Data mining foundations, Grand challenges of data mining, Parallel and distributed data mining algorithms, Mining on data streams, Graph mining and Spatial data mining.
