

1. Record Nr.	UNINA9910788644303321
Titolo	Commutative algebra : syzygies, multiplicities, and birational algebra / / William J. Heinzer, Craig L. Huneke, Judith D. Sally, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1994] ©1994
ISBN	0-8218-7750-X 0-8218-5493-3
Descrizione fisica	1 online resource (vii, 444 p.) : ill. ;
Collana	Contemporary mathematics, ; 159 , 0271-4132
Disciplina	512/.24
Soggetti	Commutative algebra
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"The conference Commutative Algebra: Syzygies, Multiplicities and Birational Algebra was one of the 1992 AMS-SIAM-IMS Summer Research Conferences in the Mathematical Sciences which were held at Mt. Holyoke College in South Hadley, Massachusetts"--Pref.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Grothendieck's localization problem / Luchezar L. Avramov and Hans- Bjorn Foxby -- A simple proof of Grothendieck's theorem on the parafactoriality of local rings / Frederick Call and Gennady Lyubeznik -- Resolutions with a given Hilbert function / Hara Charalambous and E. Graham Evans, Jr. -- Complete ideals in algebra and geometry / Steven Dale Cutkosky -- On the Cohen-Macaulay type of perfect ideals / J. Elias, A.V. Geramita and G. Valla -- On the Gorensteinness of graded rings associated to ideals of analytic deviation one / Shiro Goto and Yukio Nakamura -- Prime ideals in birational extension of polynomial rings / William J. Heinzer, David Lantz and Sylvia M. Wiegand -- On the index of a homogeneous Gorenstein ring / Jurgen Herzog -- Solid closure / Melvin Hochster -- Tight closure in equal characteristic, big Cohen-Macaulay algebras, and solid closure / Melvin Hochster -- Indecomposable canonical modules and connectedness / Melvin Hochster and Craig Huneke. -- Multiplicities in graded rings I: The general theory / D. Kirby and D. Rees -- Pfaffian identities, with applications to free resolutions, DG-algebras, and algebras with straightening law / Andrew R. Kustin -- Proximity inequalities for complete ideals in two-dimensional regular local rings / Joseph Lipman

-- Cohomological annihilators and Castelnuovo-Mumford regularity / Uwe Nagel and Peter Schenzel -- Local-global principle for annihilation of local cohomology / K.N. Raghavan -- Multiplicities and Chern classes / Paul C. Roberts -- A computation of local cohomology / Paul C. Roberts -- Algebra structures for graded free resolutions / Hema Srinivasan -- Primary decompositions of powers of ideals / Irena Swanson -- Artin-Nagata properties and reductions of ideals / Bernd Ulrich -- Hilbert functions, analytic spread, and Koszul homology / Wolmer V. Vasconcelos -- Infinite cyclic covers of strongly F-regular rings / Kei-ichi Watanabe -- Torsion in Picard groups of affine rings / Roger Wiegand.

2. Record Nr.	UNINA9910728388203321
Autore	Sharma Neha
Titolo	Data Management, Analytics and Innovation : Proceedings of ICDMAI 2023 // edited by Neha Sharma, Amol Goje, Amlan Chakrabarti, Alfred M. Bruckstein
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9914-14-0
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (1068 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 662
Altri autori (Persone)	GojeAmol ChakrabartiAmlan BrucksteinAlfred M
Disciplina	005.74
Soggetti	Computational intelligence Engineering - Data processing Big data Computational Intelligence Data Engineering Big Data
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	A Smart System to Classify Walking and Sitting Activity based on EEG Signal -- Monitoring urban water-logging using SAR - A Mumbai case study -- Suspicious Event Detection of Cargo Vessels based on AIS

Data -- Identifying Trends using Improved Affinity Propagation (IMAP) Clustering Algorithm on Evolving Data Stream -- Graphology based behavior prediction : Case study analysis -- Statistics Driven Suspicious Event Detection of Fishing Vessels based on AIS Data -- Distributed Reduced Alphabet Representation for Predicting Proinflammatory Peptides -- Prakruti Nishchitkaran of Human Body using Supervised Machine Learning Approach -- X-ABI: Towards Parameter Efficient Multilingual Adapter Based Inference for Cross-Lingual Transfer -- Comparative Study of Depth Estimation from 2-D Scene Using Deep Learning Model -- DCNN-based Transfer Learning approaches for Gender Recognition -- Analysis of Machine Learning Algorithms for COVID Detection Using Deep Learning -- Real-time learning towards assets allocation -- Named Entity Recognition over Dialogue Dataset using Pre-trained Transformers -- A Comparative Study of Distance-based Clustering Algorithms in Fuzzy Failure Modes and Effects Analysis -- Economical Solution to Automatic Evaluation of an OMR Sheet Using Image Processing -- Defense and evaluation against covert channel based attacks in Android smartphones -- From Bricks to Clicks: The Potential of Big Data Analytics for Revolutionizing the Information Landscape in Higher Education Sector -- Data science approaches to public health: case studies using routine health data from India -- Arboviral Epidemic Disease Forecasting - A Survey on Diagnostics and Outbreak Models -- Convolution Neural Network for Weed Detection -- Machine Learning Model for Brain Stock Prediction -- Analysis of Covid-19 Genome using Continuous Wavelet Transform.

Sommario/riassunto

This book presents the latest findings in the areas of data management and smart computing, big data management, artificial intelligence and data analytics, along with advances in network technologies. The volume is a collection of peer reviewed research papers presented at Seventh International Conference on Data Management, Analytics and Innovation (ICDMAI 2023), held during 20 – 22 January, 2023 in Pune, India. It addresses state-of-the-art topics and discusses challenges and solutions for future development. Gathering original, unpublished contributions by scientists from around the globe, the book is mainly intended for a professional audience of researchers and practitioners in academia and industry.
