

1. Record Nr.	UNINA9910513579703321
Autore	Hassanien Aboul Ella
Titolo	Medical Informatics and Bioimaging Using Artificial Intelligence : Challenges, Issues, Innovations and Recent Developments
Pubbl/distr/stampa	Cham : , : Springer International Publishing AG, , 2022 ©2022
ISBN	9783030911034 9783030911027
Descrizione fisica	1 online resource (256 pages)
Collana	Studies in Computational Intelligence Ser. ; ; v.1005
Altri autori (Persone)	BhatnagarRoheet SnáseI Václav Yasin ShamsMahmoud
Soggetti	Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Contents -- Machine Learning and Deep Learning Applications in Medical Diagnosis -- A Deep Learning Based Cockroach Swarm Optimization Approach for Segmenting Brain MRI Images -- 1 Introduction -- 2 Preliminaries -- 2.1 Cockroach Swarm Optimization -- 2.2 Deep Learning -- 3 The Proposed Approach -- 4 Experimental Results and Discussion -- 5 Conclusion and Future Directions -- References -- Efficient Classification Model for Melanoma Based on Convolutional Neural Networks -- 1 Introduction -- 2 Related Work -- 3 Materials and Methods -- 3.1 Imbalanced Data Handling -- 3.2 Deep Learning Approach -- 4 The Proposed Melanoma Classification Model -- 4.1 Description of Dataset -- 4.2 Data Preprocessing -- 4.3 Data Preprocessing -- 5 Experimental Results -- 6 Conclusion -- References -- Machine Learning-Supported MRI Analysis of Brain Asymmetry for Early Diagnosis of Dementia -- 1 Introduction -- 2 Literature Review -- 2.1 Brain Asymmetry for the Diagnosis of Brain-Related Disorders -- 2.2 Classification of Alzheimer's Disease and Early Mild Cognitive Impairment Using the ADNI Database -- 3 The Proposed Approach -- 3.1 Image Preprocessing and Segmentation of Image Asymmetry -- 3.2 Feature Engineering and Analysis -- 4 Experiments

and Results -- 5 Discussion and Conclusion -- References -- Feature Selection Based Coral Reefs Optimization for Breast Cancer Classification -- 1 Introduction -- 2 Related Work -- 3 Methods and Materials -- 3.1 The CRO Algorithm (Coral Reef Optimization) -- 3.2 CRO as a Feature Selection Technique -- 3.3 Utilized Classification Algorithms -- 3.4 Proposed Method -- 4 Results and Discussion -- 4.1 Dataset Description -- 4.2 Experiments and Results -- 4.3 Statistical Results Analysis -- 5 Conclusion and Future Work -- References.

A Comprehensive Review on Brain Disease Mapping-The Underlying Technologies and AI Based Techniques for Feature Extraction and Classification Using EEG Signals -- 1 Introduction -- 2 Raw EEG Signals -- 3 Signal Processing -- 4 Feature Extraction Method -- 5 Classification -- 6 Case Studies Consolidation and Their Analysis -- 7 Conclusion -- References -- Recognition of Ocular Disease Based Optimized VGG-Net Models -- 1 Introduction -- 2 Related Work -- 3 Methodologies -- 3.1 The Proposed Model -- 3.2 Ocular Disease Recognition Dataset -- 3.3 DCNN Classification Models -- 4 Experimental Results and Discussion -- 4.1 Performance Evaluation -- 4.2 Confusion Matrix -- 5 Conclusion -- References -- Artificial Intelligence in COVID-19 Diagnosis -- Applications of AI and IoT in COVID-19 Vaccine and Its Impact on Social Life -- 1 Introduction -- 2 Applications of AI and IoT in COVID-19 -- 2.1 Diagnosis of COVID-19 -- 2.2 Drug and Vaccine Development -- 2.3 Distribution of COVID-19 Vaccine Using AI -- 2.4 Monitoring Vaccine Temperate Using IoT -- 2.5 Management of Vaccine (Co-WIN) -- 2.6 Application of AI in Predicting COVID-19 Outcome -- 2.7 Sentiment Analysis and Fake News Detection Regarding Covid-19 -- 3 Impact of COVID-19 Vaccine on Social Life -- 4 The Plans of Government and Hospitals to Reduce the Impact of Corona Especially in Saudi Arabia -- 5 Acceptance and Demand for COVID-19 Vaccines -- 6 Conclusion -- References -- COVID-19 Forecasting Based on an Improved Interior Search Algorithm and Multilayer Feed-Forward Neural Network -- 1 Introduction -- 2 Preliminaries -- 2.1 Multilayer Feed-Forward Neural Network -- 2.2 Interior Search Algorithm -- 2.3 The Motivation of This Work -- 3 Proposed ISACL Algorithm -- 3.1 Composition-Based Experience Strategy -- 3.2 Chaotic Learning Based-Local Searching Mechanism -- 3.3 Framework of ISACL. 4 Experiment and Results -- 4.1 Description of the COVID-19 Dataset -- 4.2 Parameter Settings -- 4.3 Indices for Performance Assessment -- 4.4 Results and Discussions -- 5 Conclusions -- References -- Development of Disease Diagnosis Model for CXR Images and Reports- A Deep Learning Approach -- 1 Introduction -- 2 Background Study -- 2.1 CXR Images and Radiology Reports -- 2.2 Convolutional Neural Networks (CNNs) -- 2.3 Pre-trained Convolutional Neural Networks (CNNs) -- 2.4 Radiology Report -- 2.5 Natural Language Processing in Producing the Radiology Report -- 3 Literature Review -- 4 Methodology -- 4.1 Dataset Description -- 4.2 Exploratory Data Analysis -- 4.3 Building Models -- 5 Model Evaluation and Results Analysis -- 6 Conclusion -- References -- Intelligent Drug Descriptors Analysis: Toward COVID-19 Drug Repurposing -- 1 Introduction -- 2 Discussion -- 2.1 Physicochemical Properties and Descriptors -- 2.2 Drug Approved Analysis -- 3 Theoretical Background of Support Vector Machine (SVM) -- 4 Intelligent Drugs Descriptors Analysis Approach -- 4.1 Preprocessing Phase -- 4.2 Support Vector Regression Phase -- 4.3 Kernel Selection -- 4.4 Descriptors Analysis -- 5 Results and Discussion -- 6 Conclusion and Future Work -- 7 Appendix -- References -- Emerging Technologies and Applications -- Analysis of Aortic Valve Using a Finite Element Model -- 1 Introduction -- 2

Materials and Methods -- 3 Results -- 3.1 Aortic Root and Leaflet Deformation -- 3.2 Von-Mises Stress in the Leaflets -- 4 Conclusion and Future Work -- References -- Fundus Images Enhancement Using Gravitational Force and Lateral Inhibition Network for Blood Vessel Detection -- 1 Introduction -- 2 Material and Methods -- 2.1 Description of Dataset -- 2.2 Background of Model -- 3 GF and LIN Pattern to Improve the Image Contrast of a Vessel Image. 4 Metrics for Evaluating the Improved Image -- 5 Results and Discussion -- 6 Conclusion -- References -- Multivariate Fuzzy Logic Based Smart Healthcare Monitoring for Risk Evaluation of Cardiac Patients -- 1 Introduction -- 2 Related Work -- 3 General Layout of Fuzzy Logic Theory -- 4 Proposed Fuzzy-Based Cardiac Patient Monitoring Model -- 4.1 Simulation Environment Setting -- 5 Simulation Results and Analysis -- 6 Conclusions -- References -- Ensemble Machine Learning Model for Mortality Prediction Inside Intensive Care Unit -- 1 Introduction -- 2 Related Work -- 2.1 Scoring System -- 2.2 Machine Learning Systems -- 3 Data Set -- 3.1 Dataset Description -- 3.2 Table Selection -- 4 Proposed Framework -- 4.1 Data Preprocessing -- 5 Results and Discussion -- 5.1 Single Classifier Results -- 5.2 Ensemble Classifier Results -- 6 Conclusion and Future Work -- References.

2. Record Nr.	UNISA996388009803316
Autore	Molloy Charles <1646-1690.>
Titolo	De jure maritimo et navali, or, A treatise of affaires maritime and of commerce [[electronic resource]] : in three books / / by Charles Molloy
Pubbl/distr/stampa	London, : Printed for Thomas Passinger ..., 1682
Edizione	[The third edition much enlarged.]
Descrizione fisica	[18], 302, 22 p., [1] leaf of plates : ill
Altri autori (Persone)	WhiteRobert <1645-1703.>
Soggetti	Maritime law War, Maritime (International law) Commercial law
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Contains allegorical frontispiece depicting "Britannia", signed and dated: R. White, sculp. London ... 1681. Contains marginal notes. Reproduction of original in the Huntington Library.
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	eebo-0113

3.	Record Nr.	UNISALENTO991002150039707536
	Autore	Diodorus : Siculus
	Titolo	Bibliothèque historique. tome 7., livre XII / Diodore de Sicile ; texte établi et traduit par Michel Casevitz
	Pubbl/distr/stampa	Paris : Les Belles Lettres, 1972
	Descrizione fisica	XXII, 131 p. (1-92 doppie) ; 20 cm
	Collana	Collection des Universités de France. Série grecque
	Altri autori (Persone)	Casevitz, Michel
	Soggetti	Diodoro Siculo - Biblioteca storica
	Lingua di pubblicazione	Francese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Testo greco con trad. francese a fronte
4.	Record Nr.	UNISALENTO991002231479707536
	Autore	Ancona, Alano
	Titolo	Ecole d'été de probabilités de Saint-Flour XVIII - 1988 [e-book] / by Alano Ancona, Donald Geman, Nobuyuki Ikeda ; edited by Paul-Louis Hennequin
	Pubbl/distr/stampa	Berlin : Springer, 1990
	ISBN	9783540467182
	Descrizione fisica	1 online resource (x, 334 p.)
	Collana	Lecture Notes in Mathematics, 0075-8434 ; 1427
	Classificazione	AMS 60G AMS 60H AMS 60J
	Altri autori (Persone)	Geman, Donaldauthor Ikeda, Nobuyuki Hennequin, Paul-Louis
	Disciplina	519.2
	Soggetti	Mathematics Distribution (Probability theory)
	Lingua di pubblicazione	Inglese
	Formato	Risorsa elettronica
	Livello bibliografico	Monografia

5.	Record Nr.	UNISALENTO991002579119707536
	Autore	Tommasi, Sara
	Titolo	L'attivit� e le fonti delle obbligazioni / Sara Tommasi
	Pubbl/distr/stampa	Lecce : Pensa MultiMedia, c2003
	ISBN	8882322939
	Descrizione fisica	248 p. ; 21 cm
	Disciplina	346
	Soggetti	Diritto privato
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
6.	Record Nr.	UNINA9910780528003321
	Titolo	Women, property, and the letters of the law in early modern England / / edited by Nancy E. Wright, Margaret W. Ferguson, A.R. Buck
	Pubbl/distr/stampa	Toronto, [Ontario] ; ; Buffalo, [New York] ; ; London, [England] : , : University of Toronto Press, , 2004 �2004
	ISBN	1-281-99431-6 9786611994310 1-4426-8360-0
	Descrizione fisica	1 online resource (327 p.)
	Disciplina	820.93522
	Soggetti	English literature - Early modern, 1500-1700 - History and criticism Women and literature - England - 16th century Women and literature - England - 17th century Women and literature - England - 18th century Women - Legal status, laws, etc - England - History Women - England - History - Modern period, 1600- Law and literature - History - 16th century Law and literature - History - 17th century Law and literature - History - 18th century Right of property - England - History Property in literature

Law in literature
History
Criticism, interpretation, etc.
Sources.
Electronic books.
Englisch
England

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	<p>; Introduction / Nancy E. Wright, Margaret W. Ferguson -- Temporal gestation, legal contracts, and the promissory economies of <i>The winter's tale</i> / Patricia Parker -- Putting women in their place : female litigants at Whitehaven, 1660-1760 / Christine Churches -- Women's property, popular cultures, and the consistory court of London in the eighteenth century / David Lemmings -- The whore's estate : Sally Salisbury, prostitution, and property in eighteenth-century London / Laura J. Rosenthal -- Primogeniture, patrilineage, and the displacement of women / Mary Murray -- Isabella's rule : singlewomen and the properties of poverty in <i>Measure for measure</i> / Natasha Korda -- Marriage, identity, and the pursuit of property in seventeenth-century England : the cases of Anne Clifford and Elizabeth Wiseman / Mary Chan, Nancy E. Wright -- Cordelia's estate : women and the law of property from Shakespeare to Nahum Tate / A.R. Buck -- Writing home : Hannah Wolley, the Oxinden letters, and household epistolary practice / Jennifer Summit -- Women's wills in early modern England / Lloyd Davis -- Spiritual property : the English Benedictine nuns of Cambrai and the dispute over the Baker manuscripts / Claire Walker -- The titular claims of female surnames in eighteenth-century fiction / Eleanor F. Shevlin -- Early modern (aristocratic) women and textual property / Paul Salzman -- ; Afterword / Margreta de Grazia.</p>
Sommario/riassunto	<p>"Women, Property, and the Letters of Law in Early Modern England examines the competing narratives of property told by and about women in the early modern period. Through letters, legal treatises, case law, wills, and works of literature, the contributors explore women's complex roles as subjects and agents in commercial and domestic economies, and as objects shaped by a network of social and legal relationships. By constructing conversations across the disciplinary boundaries of legal and social history, sociology, and literary criticism, the collection explores a diverse range of women's property relationships." "Recent research has revealed fissures in our knowledge about women's property relationships within a regime characterized by competing jurisdictions, diverse systems of nature, and multiple concepts of property. Women, Property, and the Letters of the Law in Early Modern England turns to these points of departure for the study of women's legal status and property relationships in the early modern period. This interdisciplinary analysis of women and property is written in an accessible manner and will become a valuable resource for scholars and students of Renaissance, Restoration, and eighteenth-century literature, early modern social and legal history,</p>

and women's studies."--Jacket.

7. Record Nr.	UNINA9910828430803321
Autore	Clark Cathy
Titolo	Collaborative capitalism and the rise of impact investing / / Cathy Clark, Jed Emerson, Ben Thornley
Pubbl/distr/stampa	San Francisco, CA : , : Jossey-Bass, , 2014
ISBN	1-118-86254-6 1-118-86287-2
Descrizione fisica	1 online resource (v, 56 pages) : color illustrations
Collana	Jossey-Bass Short Format Series
Disciplina	330.122
Soggetti	Capitalism Investments - Social aspects Social responsibility of business
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Collaborative Capitalism and the Rise of Impact Investing; Copyright; Contents; Chapter 1: Introduction; Chapter 2: Investing in Business as a Force for Good; The New Fiduciaries: Millennials and Entrepreneurs in the Lead; Chapter 3: Plain Good (Impact) Investing; Chapter 4: The Integrated Institutional Response Takes Shape; Philanthropy Weighs In; Banking New Markets; The Business Case for Impact; Chapter 5: From First Principles Comes Impact Investing; Transparency; Outcomes Orientation; Attention to Constituency; Innovations in Purchasing Outcomes; Engaging Community Stakeholders Because Clients Want ItNotes; About the Authors
Sommario/riassunto	Investing with the explicit goal of creating financial returns alongside measurable social and environmental benefits is catching fire. Wall Street's biggest players are rushing to provide clients with access to new impact investing options, amid growing consumer demand and evidence that the approach can be successfully executed. Recent research on outstanding impact investing funds has revealed a mature practice, vibrant with commercial investors, providing stable,

predictable returns to their investors as well as supporting the creation
of millions of jobs and other tangible outcomes in m
