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Autore	Ruben David-Hillel
Titolo	Explaining explanation [[electronic resource] /] / David-Hillel Ruben
Pubbl/distr/stampa	London ; ; New York, : Routledge, 1992, c1990
ISBN	1-134-88232-7 1-280-02580-8 0-203-16930-1
Descrizione fisica	1 online resource (276 p.)
Collana	The problems of philosophy : their past and present
Disciplina	121.4 160
Soggetti	Knowledge, Theory of Explanation Electronic books.
Lingua di pubblicazione	Inglese
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Note generali	First published in paperback 1992. Series editor: Ted Honderich.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Cover; Explaining Explanation; Title Page; Copyright Page; Table of Contents; Preface and Acknowledgements; I Getting our Bearings; Some explanations; Process and product; The methodology of explaining explanation; Restricting the scope of the analysis; Scientific and ordinary explanation; Partial and full explanation; Bad explanations and no explanations; Some terminology; Theories of explanation; Dispensing with contrastives; II Plato on Explanation; The Phaedo; Platonic explanantia and explananda; Problems for the physical explainers; Some terminology; Plato's Principles; Plato's (PP2) Plato's (PP1)The Theaetetus; Summary; III Aristotle on Explanation; The doctrine of the four causes; Does Aristotle have a general account of explanation?; Incidental and per se causes; Necessitation and laws in explanation; Aristotle on scientific explanation; Aristotle's demonstrations; Summary; IV Mill and Hempel on Explanation; Mill's account: laws of coexistence and succession; Mill's account: the symmetry thesis; Mill on ultimate explanations; Mill on deduction and explanation; Hempel's account of scientific explanation; Hempel's methodology; Hempel on the symmetry thesis

Hempel on inductive-statistical explanation
Hempel on epistemic ambiguity; Summary; V The Ontology of Explanation; Explanation and epistemology; Extensionality and the slingshot; The relata of the explanation relation; Explaining facts; The non-extensionality of facts; Facts: worldly or wordy?; The co-typical predicate extensionality of facts; The name transparency of facts; VI Arguments, Laws, and Explanation; The standard counterexamples: irrelevance; The standard counterexamples: symmetry; A proposed cure and its problems: the causal condition; Generalizations get their revenge
VII A Realist Theory of Explanation
Are all singular explanations causal explanations?; What would make an explanation non-causal?; Identity and explanation; Are there other non-causal singular explanations?; Disposition explanations; Again: determinative, high and low dependency explanations; Notes; Bibliography; Name Index; Subject Index

Sommario/riassunto

This book introduces readers to the topic of explanation. The insights of Plato, Aristotle, J.S. Mill and Carl Hempel are examined, and are used to argue against the view that explanation is merely a problem for the philosophy of science. Having established its importance for understanding knowledge in general, the book concludes with a bold and original explanation of explanation.

2.	Record Nr.	UNISALENTO991002943809707536
	Autore	Lovera, Romeo
	Titolo	Grammatica della lingua greca moderna / Romeo Lovera
	Pubbl/distr/stampa	Milano : Cisalpino-Goliardica, c1979 (stampa 1987)
	ISBN	8820501643
	Descrizione fisica	VI, 255 p. ; 16 cm.
	Collana	Reprint antichi manuali Hoepli ; 76
	Soggetti	Lingua greca moderna - Grammatica
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Riprod. facs. della 3. ed. : Milano : Hoepli, 1920
3.	Record Nr.	UNINA9910957651303321
	Autore	Lawrence John F
	Titolo	Australian beetles . Volume 1 : morphology, classification and keys / / John F. Lawrence and Adam Slipinski
	Pubbl/distr/stampa	Collingwood, Victoria : , : CSIRO Publishing, , [2013] ©2013
	ISBN	9780643106673 0643106677 9780643097292 0643097295
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (570 pages) : illustrations
	Altri autori (Persone)	SlipinskiStanisaw Adam
	Disciplina	595.76 595.760994
	Soggetti	Beetles - Australia Beetles - Australia - Identification
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	Livello bibliografico	Monografia

Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover -- Australian Beetles -- CONTENTS -- PREFACE -- ACKNOWLEDGEMENTS -- 1. INTRODUCTION -- FOSSIL HISTORY -- AUSTRALIAN BEETLES AND THEIR HABITATS -- Vegetative Surfaces - Forest Canopy -- Flowers and Male Cones - Pollen-feeding -- Cones, Seeds and Seed Pods -- Bark and Wood Surfaces -- Subcortical Habitats - Under Bark of Living and Dead Trees and Logs -- Living and Dead Wood - Wood Borers -- Herbaceous Plant Tissue - Stem Borers, Gall Makers and Leaf Miners -- Palm Fronds -- Leaf Litter and Ground Debris -- Animal Nests -- Caves -- Grasses and Grasslands -- Soil -- Dung -- Carrion -- Fungal Fruiting Bodies -- Myxomycetes -- Ascomycetes (particularly Xylariaceae) -- Wood-Rotting Mushrooms and Bracket Fungi -- Ground Mushrooms, Puffballs and Stinkhorns -- Hypogean Fruiting Bodies -- Marine and Freshwater Littoral Zones -- Standing Fresh Water (Lentic Habitats) -- Subterranean Aquifers -- Moving Fresh Water - Lotic and Hygropetric Habitats -- COLLECTING BEETLES -- Beating and Brushing -- Sweeping -- Sifting Litter and Other Debris -- Litter Extraction -- Pitfall Traps -- Light Sheets and Light Traps -- Flight Interception -- Canopy Fogging -- ADULT MORPHOLOGY -- Body Form and Size -- Cuticle and Surface Features -- Head Capsule -- Antennae -- Mandibles -- Ventral Mouthparts -- Prothorax -- Pterothorax and Elytra -- Hind Wings -- Legs -- Abdomen -- Male Genitalia -- Female Genitalia -- Musculature -- Internal Anatomy -- Karyotype -- LARVAL MORPHOLOGY -- Body Form -- Cuticle and Surface Features -- Head Capsule -- Stemmata -- Labrum -- Antennae -- Mandibles -- Ventral Mouthparts -- Thorax -- Abdomen -- Abdominal Apex -- Respiratory Modifications -- EGGS -- PUPAE -- BIOLOGY -- General -- Symbiotic Relationships -- Defensive Adaptations -- Reproduction and Life History -- Natural Enemies -- Economic Significance. SPECIAL FEATURES OF THE AUSTRALIAN FAUNA -- 2. CLASSIFICATION AND KEYS -- CLASSIFICATION -- LIST OF BEETLE FAMILIES -- ADULT AND LARVAL KEYS -- ADULTS -- 3. FAMILY TREATMENTS -- ARCHOSTEMATA -- 1. OMMATIDAE -- Adult (Figs 1A, 54A, C, 68A) -- Larva -- Classification and World Distribution -- Australian Fauna -- 2. CUPEDIDAE -- Adult (Fig. 54D) -- Larva (Figs 42F, 56D) -- Australian Fauna -- MYXOPHAGA -- 3. SPHAERIUSIDAE -- Adult (Fig. 55A) -- Larva (Fig. 33C-D) -- Classification and World Distribution -- Australian Fauna -- ADEPHAGA -- 4. GYRINIDAE -- Adult (Figs 55H, J, 66L) -- Larva (Fig. 56E) -- Classification and World Distribution -- Australian Fauna -- Australian Subfamilies, Tribes and Genera -- 5. HALIPLIDAE -- Adult (Fig. 55D-E) -- Larva -- Classification and World Distribution -- Australian Fauna -- 6. NOTERIDAE -- Adult (Fig. 55F-G) -- Larva (Fig. 58E) -- Classification and World Distribution -- Australian Fauna -- Australian Subfamilies, Tribes and Genera -- 7. HYGROBIIDAE -- Adult (Fig. 55B-C) -- Larva (Fig. 42B) -- Classification and World Distribution -- Australian Fauna -- 8. DYTISCIDAE -- Adult (Figs 1D, 55I) -- Larva (Fig. 56I-J) -- Classification and World Distribution -- Australian Fauna -- Australian Subfamilies, Tribes and Genera -- 9. CARABIDAE -- Adult (Figs 1B-C, E-F, 54B, L, 66A-K) -- Larva (Fig. 56A-C, F-G) -- Classification and World Distribution -- Australian Fauna -- Australian Subfamilies, Tribes and Genera -- POLYPHAGA -- STAPHYLINIFORMIA -- HYDROPHILOIDEA -- 10. HYDROPHILIDAE -- Adult (Fig. 57A-C, J-K) -- Larva (Fig. 58A-C, I-J, L) -- Classification and World Distribution -- Australian Fauna -- Australian Subfamilies, Tribes and Genera -- 11. HISTERIDAE -- Adult

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 -- Australian Subfamilies, Tribes and Genera -- 50. PTINIDAE -- Adult
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 Classification and World Distribution.

Sommario/riassunto

Volume 1 in a three-volume series that represents a comprehensive treatment of the beetles of Australia.

4. Record Nr.	UNINA9910647785303321
Titolo	12th International Conference on Information Systems and Advanced Technologies "ICISAT 2022" : Intelligent Information, Data Science and Decision Support System // edited by Mohamed Ridha Laouar, Valentina Emilia Balas, Brahim Lejdel, Sean Eom, Mohamed Amine Boudia
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Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Contents -- Modelling of Propagation Loss for Single Trees Using Simulated Coppice at Microwave Frequencies -- 1 Introduction -- 2 Measurement Details -- 3 Conclusion -- References -- A New Collective Simulated Annealing with Adapted Objective Function for Web Service Selection -- 1 Introduction -- 2 Related Work -- 3 Proposed Method -- 4 Experimentation -- 5 Case Study -- 6 Conclusion -- References -- An Image Encryption-Based Method for Handwritten Digit Recognition -- 1 Introduction -- 2 Related Works -- 3 Image Encryption Systems -- 3.1 RSA Encryption -- 3.2 ECC Encryption -- 3.3 Chaos Encryption -- 3.4 Knight Encryption -- 3.5 Arnold Encryption -- 3.6 Joseph Encryption -- 4 Proposed Method -- 5 Experimentation and Results -- 6 Conclusion and Perspectives -- References -- The Malaysian Higher Education Students' Perceptions and Acceptance Toward Mobile Learning During the COVID-19 Pandemic -- 1 Introduction -- 1.1 Mobile Learning in Malaysia During the COVID-19 Pandemic -- 2 Purpose and Objectives of the Study -- 3 The Conceptual Framework -- 4 Methodology -- 5 Results

and Discussion -- 5.1 Respondent Profile -- 5.2 Perceptions of Mobile Technology Adoption -- 5.3 Mobile Learning Perceptions and Acceptance During the COVID-19 Pandemic -- 5.4 Open-Ended Items -- 6 Conclusion -- References -- Face Masks Use and Face Perception: Social Judgments and Emotion Recognition -- 1 Introduction -- 2 Key Parameters -- 2.1 Sex Recognition -- 2.2 Age Estimation -- 2.3 Trustworthiness -- 2.4 Attractiveness -- 2.5 Approachability -- 2.6 Emotion Perception -- 3 The Current Study -- 3.1 Participants -- 3.2 Materials and Stimuli -- 4 Design -- 4.1 Procedure -- 4.2 Data Analysis -- 5 Results -- 5.1 Experiment 1 -- 5.2 Experiment 2 -- 6 Discussion -- References.

Bibliometric Analysis of Research Publication Trends on the ICT Use in Government Institutions from 2015-2022 -- 1 Introduction -- 2 Literature Review -- 2.1 Use ICT in Government -- 2.2 Bibliometrics Analysis -- 3 Research Methods -- 4 Finding and Discussion -- 4.1 Analysis of Global Publication -- 4.2 Mapping of Co-occurrences Analysis -- 4.3 Topic Classification and Theme Descriptions -- 5 Conclusion -- References -- A Paring-Free ID-Based Authenticated Key Agreement Protocol for IoT Environment -- 1 Introduction -- 1.1 Motivation -- 1.2 Outline of Paper -- 2 Related Work -- 3 Technical Background -- 3.1 Diffie Hellman Key Agreement Protocol -- 3.2 Elliptic Curve Cryptography -- 3.3 ECDL Hard Problem -- 3.4 Computational Diffie-Hellman Hard (CDHP) Problem -- 3.5 Identity-Based Encryption -- 4 Proposed Scheme -- 4.1 Setup -- 4.2 Private Key Extraction -- 4.3 Session Key Agreement -- 5 Security Analysis -- 5.1 MITM Attack -- 5.2 Known Provisionally Information Attack -- 5.3 Known Key Attack -- 5.4 Perfect Forward Security -- 5.5 PKG Forward Security -- 5.6 No Key Dominant -- 5.7 Replication and Unidentified Key Share Attack -- 6 Conclusion -- References -- Intention to Use Hackathon by Information Technology Programming Students -- 1 Introduction -- 2 Literature Review -- 3 Research Methodology -- 3.1 Material, Methods, Research Population and Sample -- 3.2 Instrument Development and Research Hypothesis -- 4 Results and Discussion -- 4.1 Reliability Analysis -- 4.2 Factor Analysis -- 4.3 Level of Hackathon Acceptance -- 4.4 Correlation Analysis -- 5 Conclusion, Recommendation, and Future Studies -- References -- Clustering Algorithms for Wireless Sensor Networks: A Review -- 1 Introduction -- 2 Overview on Clustering Mechanism -- 3 Analysis of Relevant Clustering Algorithms in WSNs -- 3.1 Literature Review. 3.2 Classification of Clustering Techniques -- 4 Comparison Between Some Relevant Clustering Algorithms -- 5 Conclusion -- References -- Vision Sensor Surveillance for Online Stationary Object Detection Based on Basic Sequential Clustering -- 1 Introduction -- 2 Method Schema -- 3 Background Model and Foreground Estimation -- 4 Stationary Luggage Detection -- 4.1 Stationary Object Detection -- 4.2 MRF Framework -- 4.3 Stationary Human Event Elimination -- 5 Experimental Results -- 6 Conclusion -- References -- A Fuzzy Navigation Approach Using the Intelligent Lights Algorithm for an Autonomous Mobile Robot -- 1 Introduction -- 2 Related Works -- 2.1 Smarts Light Control System -- 2.2 Fuzzy Logic -- 2.3 Bee Colony Optimization (BCO) -- 2.4 Artificial Bee Colony -- 2.5 Neural Network -- 2.6 Particle Swarm Optimization -- 2.7 Genetic Algorithm -- 3 Methodology -- 3.1 The Smart Lights Control System -- 3.2 Discussion -- 4 Conclusion -- References -- Emotion Analysis of Social Media Content for Mental Health Improvement -- 1 Introduction -- 1.1 Anxiety -- 1.2 Stress -- 1.3 Depression -- 1.4 Loneliness -- 1.5 Eating Disorders -- 2 Overview -- 3 Methodology -- 3.1 Data Preprocessing -- 3.2 Sentiment Analysis of Tweet Content -- 3.3 Emotion Analysis

of Tweet Content -- 4 Discussion -- 5 Limitations -- 6 Conclusion and Perspectives -- References -- Named Entity Recognition for Algerian Arabic Dialect in Social Media -- Abstract -- 1 Introduction -- 2 Algerian Dialect: Overview and Specificities -- 3 Related Work -- 4 Methodology -- 5 Arabic Pre-trained Models -- 5.1 AraBERT -- 5.2 MARBERT -- 5.3 ARBERT -- 5.4 DziriBERT -- 5.5 mBERT -- 6 Experiments -- 6.1 Dataset -- 6.2 Experimentation Setup -- 7 Results -- 8 Discussion -- 9 Conclusion -- References -- Protection of Nurse-Sys Platform from Man-In the Middle Attacks -- 1 Introduction. 2 Hardware Design and Testing -- 3 Neuro-Fuzzy Modeling -- 4 Attack Session Hijacking -- 5 Results and Discussion -- 5.1 Temperature Sensor Design -- 5.2 Analyzing Data in Server -- 6 Conclusion -- References -- On the Effectiveness of Dimensionality Reduction Techniques on High Dimensionality Datasets -- 1 Introduction -- 2 Materials and Method -- 2.1 Related Works -- 2.2 Data Normalization -- 2.3 Dimensionality Reduction Methods -- 3 Dataset Evaluation -- 4 Results and Discussion -- 5 Conclusion -- References -- Industries Application of Type-2 Fuzzy Logic -- 1 Introduction -- 2 T2FL is Used in Pattern Classification -- 3 T2FL is Used in the Classification -- 4 T2FL is Used in Intelligent Control -- 5 T2FL is Used in Other Regions of Use -- 5.1 Assembly Plants and Companies are Standard Techniques -- 5.2 Uses in the Manufacturing and Service Sectors -- 5.3 Uses Relating to Communication and Technologies -- 6 A Broad Review of the Industry and Its Prospects -- 7 Discussion -- 8 Conclusion -- References -- New Research Methodology to Analyze Time Series and Correlations' Reliability -- 1 Introduction -- 2 The Framework -- 2.1 CReMIT Module -- 2.2 Analysis Module (AM) -- 2.3 Random Correlations (RC) -- 3 Implementation of the Framework -- 4 Conclusion -- References -- A Comparative Study of Filter Feature Selection Methods on Microarray Data -- 1 Introduction -- 2 Related Works -- 3 Methods and Materials -- 3.1 ReliefF -- 3.2 Chi-Square -- 3.3 Mutual Information -- 3.4 Fisher Score -- 3.5 F-Score -- 3.6 Laplacian Score -- 3.7 Conditional Mutual Information Maximization (CMIM) -- 3.8 Minimum Redundancy Maximum Relevance -- 4 Results and Discussion -- 4.1 Datasets -- 5 Conclusion -- References -- Glaucoma Detection Using Optimal Batch Size for Transfer Learning and Ensemble Model Techniques -- 1 Introduction -- 2 Related Works -- 2.1 Pre-trained CNN. 2.2 Generative Models -- 3 Contribution of the Paper -- 4 Method Overview -- 4.1 Pre-processing -- 4.2 Fine-Tuned Models -- 4.3 Batch Size Optimization -- 4.4 Ensemble Models -- 5 Experimental Results -- 5.1 Datasets Presentation -- 5.2 Method Performance -- 5.3 Training Time and Accuracy Comparison -- 5.4 Comparative Results -- 6 Discussions -- 7 Conclusion -- References -- A Semantic Interoperability Approach for Heterogeneous Meteorology Big IoT Data -- 1 Introduction -- 2 Related Work -- 3 Approach Overview -- 3.1 BID Sensing Module -- 3.2 BID Semantic Module -- 3.3 BID Cloud Module -- 4 Use Case and Implementation -- 4.1 Analysis of Collected Data -- 4.2 Creation and Population of the SWR Ontology -- 4.3 Querying the KB and Viewing Data -- 4.4 Publication of SWR on LOD Cloud -- 4.5 Using SWR on the Web -- 5 Conclusion and Future Work -- References -- Delineation of Raining Cloud Using a WkNN from Multispectral Data of SEVIRI Radiometer -- 1 Introduction -- 2 Region of Study and Data -- 2.1 Region of Study -- 2.2 The Data -- 3 Methodology -- 3.1 Application -- 4 Results and Discussion -- 5 Conclusions -- References -- Water Quality Monitoring Systems for Sub-saharan Africa: Towards an Effectiveness Framework -- 1 Introduction -- 2 Background -- 3 Effectiveness Framework -- 4

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Sommario/riassunto

The ICISAT'2022 conference provided a forum for research and developments in the field of information systems and advanced technologies and new trends in developing information systems organizational aspects of their development and intelligent aspects of the final product. The aim of the ICISAT'2022 is to report progress and development of methodologies, technologies, planning and implementation, tools, and standards in information systems, technologies, and sciences. ICISAT'2022 aims at addressing issues related to the intelligent information, data science, and decision support system, from multidisciplinary perspectives and to discuss the research, teaching, and professional practice in the field. The book of ICISAT'2022 includes selected papers from the 12th International Conference on Information Systems and Advanced Technologies "ICISAT'2022", organized online during August 26–27, 2022. In this book, researchers, professional software, and systems engineers from around the world addressed intelligent information, data science, and decision support system for the conference. The ideas and practical solutions described in the book are the outcome of dedicated research by academics and practitioners aiming to advance theory and practice in this research domain. The list of topics is in all the areas of modern intelligent information systems and technologies such as neural networks, evolutionary computing, adaptive systems, pervasive system, ubiquitous system, E-learning and teaching, knowledge-based paradigms, learning paradigms, intelligent data analysis, intelligent decision making and support system, intelligent network security, web intelligence, deep learning, natural language processing, image processing, general machine learning, and unsupervised learning.
