

1. Record Nr.	UNINA9910139717303321
Autore	Bolstad William M. <1943->
Titolo	Understanding computational Bayesian statistics [[electronic resource] /] / William M. Bolstad
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, 2010
ISBN	1-118-20992-3 1-283-44603-0 9786613446039 0-470-56737-6 0-470-56734-1
Descrizione fisica	1 online resource (334 p.)
Collana	Wiley series in computational statistics
Disciplina	519.5/42 519.542
Soggetti	Bayesian statistical decision theory - Data processing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A John Wiley & Sons, Inc., publication."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to Bayesian statistics -- Monte Carlo sampling from the posterior -- Bayesian inference -- Bayesian statistics using conjugate priors -- Markov chains -- Markov chain Monte Carlo sampling from the posterior -- Statistical inference from a Markov chain Monte Carlo sample -- Logistic regression -- Poisson regression and proportional hazards model -- Gibbs sampling and hierarchical models -- Going forward with Markov chain Monte Carlo -- Appendix A: Using the included Minitab macros -- Appendix B: Using the included R functions.
Sommario/riassunto	A hands-on introduction to computational statistics from a Bayesian point of view Providing a solid grounding in statistics while uniquely covering the topics from a Bayesian perspective, Understanding Computational Bayesian Statistics successfully guides readers through this new, cutting-edge approach. With its hands-on treatment of the topic, the book shows how samples can be drawn from the posterior distribution when the formula giving its shape is all that is known, and how Bayesian inferences can be based on these samples from the

posterior. These ideas are illustra

2. Record Nr.	UNISA996464421403316
Titolo	Knowledge science, engineering and management 14th international conference, KSEM 2021, Tokyo, Japan, August 14-16, 2021, proceedings . Part II. // editors, Han Qiu [and four others]
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-82147-1
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XV, 664 p. 65 illus., 2 illus. in color.)
Collana	Lecture notes in computer science. Lecture notes in artificial intelligence ; ; Volume 12816
Disciplina	006.33
Soggetti	Knowledge acquisition (Expert systems)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part II Knowledge Engineering Research and Applications (KERA) -- Pretrain-Transfer Strategy -- English Cloze Test Based on BERT -- An Automatic Method for Understanding Political Polarization through Social Media -- An Improved Convolutional Neural Network Based on Noise Layer -- Syntactic Enhanced Projection Network for Few-shot Chinese Event Extraction -- A Framework of Data Augmentation While Active Learning for Chinese Named Entity Recognition -- Traffic Route Planning in Partially Observable Environment Using Actions Group Representation -- Bayesian belief network Model using Semantic Concept for Expert Finding -- Towards Solving the Winograd Schema Challenge: Model-Free, Model-Based and a Spectrum in Between -- The Novel Efficient Transformer for NLP -- Pretrain-Transfer Strategy -- English Cloze Test Based on BERT -- An Automatic Method for Understanding Political Polarization through Social Media -- An Improved Convolutional Neural Network Based on Noise Layer -- Syntactic Enhanced Projection Network for Few-shot Chinese Event Extraction -- A Framework of Data Augmentation While Active Learning for Chinese Named Entity Recognition -- Traffic Route Planning in

Partially Observable Environment Using Actions Group Representation -- Bayesian belief network Model using Sematic Concept for Expert Finding -- Towards Solving the Winograd Schema Challenge: Model-Free, Model-Based and a Spectrum in Between -- The Novel Efficient Transformer for NLP -- Joint Entity and Relation Extraction for Long Text -- Evaluating dataset creation heuristics for concept detection in web pages using BERT.-Panoptic-DLA: Document Layout Analysis of Historical Newspapers Based on Proposal-Free Panoptic Segmentation Model -- Improving Answer Type Classification Quality Through Combined Question Answering Datasets -- FOBA: Flight Operation Behavior Analysis Based On Hierarchical Encoding -- An Event Detection Method Combining Temporal Dimension and Position Dimension -- Local Feature Normalization -- Combining Knowledge with Attention Neural Networks for Short Text Classification -- A Dialogue Contextual Flow Model for Utterance Intent Recognition in Multi-turn Online Conversation -- An Empirical Study on Effect of Semantic Measures in Cross-domain Recommender System in User Cold-start Scenario -- Community Enhanced Course Concept Recommendation in MOOCs with Multiple Entities -- AABC:ALBERT-BiLSTM-CRF combining with Adapters -- Q-learning with Fisher Score for Feature Selection of Large-scale Data Sets -- The Modularity of Inconsistent Knowledge Bases with Application to Measuring Inconsistency -- Collaborative Embedding for Knowledge Tracing -- Construction and Analysis of Cross-Regional Emergency Collaboration Network Model -- Residual gated recurrent unit-based stacked network for stock trend prediction from limit order book -- A Social Attribute Inferred Model Based on Spatio-Temporal Data -- Chinese Judicial Abstracting Based on Short Sentence Extraction and GPT-2 -- Extracting Anomalous Pre-Earthquake Signatures from Swarm Satellite Data using EOF and PC analysis -- Hierarchical Multi-label Text Classification: Self-adaption Semantic Awareness Network Integrating Text Topic and Label Level Information -- Sememes-based Framework for Knowledge Graph Embedding with Comprehensive-Information -- Domain-Specific Sentence Encoder for Intention Recognition in Large-Scale Shopping Platforms -- Chinese Event Detection Based on Event Ontology and Siamese Network -- Alzheimer's Disease Prediction Using EfficientNet and Fastai -- Interval Occlusion Calculus with Size Information -- Adaptive Entity Alignment for Cross-lingual Knowledge Graph.-Similarity-Based Heterogeneous Graph Attention Network for Knowledge-Enhanced Recommendation -- Accurate and robust RGB-D visual odometry based on point and line features -- Sentence Extraction-Based Machine Reading Comprehension for Vietnamese -- Analyzing and Recommending Development Order based on Design Class Diagram -- HCapsNet: A Text Classification Model Based On Hierarchical Capsule Network -- Sentence Matching With Deep Self-Attention and Co-Attention Features -- Not Only the Contextual Semantic Information -- A Deep Fusion Sentimental Analysis Model towards Extremely Short Comments -- A Label Noise Robust Cross-Modal Hashing Approach -- Acoustic Modeling for Indoor Spaces Using Ray-Tracing Method -- Learning path recommendation for MOOC platforms based on a knowledge graph -- Spy The Lie: Fraudulent Jobs Detection in Recruitment Domain using Knowledge Graphs -- Performance Evaluation of Multi-class Sentiment Classification using Deep Neural Network Models Optimised for Binary Classification.- Discovering Stable Ride-sharing Groups for Commuting Private Car using Spatio-temporal Semantic Similarity -- SA2SL: From Aspect-Based Sentiment Analysis to Social Listening System for Business Intelligence. .

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**Sommario/riassunto**

This three-volume set constitutes the refereed proceedings of the 14th International Conference on Knowledge Science, Engineering and Management, KSEM 2021, held in Tokyo, Japan, in August 2021. The 164 revised full papers were carefully reviewed and selected from 492 submissions. The contributions are organized in the following topical sections: knowledge science with learning and AI; knowledge engineering research and applications; knowledge management with optimization and security.

3. Record Nr.	UNINA9910774818703321
Titolo	Participatory Knowledge // edited by Charlotte A. Lerg [and two others]
Pubbl/distr/stampa	Berlin ; ; Boston : , : De Gruyter Oldenbourg, , 2022
ISBN	3-11-074881-9
Descrizione fisica	1 online resource (v, 253 pages) : illustrations
Collana	History of intellectual culture ; ; Volume 1
Disciplina	100
Soggetti	Religion and science Knowledge, Theory of (Religion) Art and religion
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Table of Contents -- Introducing the Yearbook History of Intellectual Culture -- Section I: Individual Articles -- Citation and Mediation: The Evolution of MLA Style -- The Man in the Mirror: Jacques Lacan's American Reception -- Object Photography, Illustrated Price Catalogues, and the Circulation of Knowledge -- Section II: Participatory Knowledge -- Participatory Knowledge: Conceptual Thoughts -- Empirical Research as a Form of Participatory Knowledge? The Sociological Projects of the Frankfurt School as Democratic Practice -- Amateur Eugenics: The "Great-Mother in Dalecarlia" Genealogy Project and the Collaboration Between the Swedish Institute for Race Biology and the General Public, 1930-1935 -- Folklore, Teachers, and Collective Knowledge in Argentina in the Early Twentieth Century -- Critical Tendencies and the Production of Knowledge: Contention,

Sommario/riassunto

With concepts of participation discussed in multiple disciplines from media studies to anthropology, from political sciences to sociology, the first issue of the new yearbook History of Intellectual Culture (HIC) dedicates a thematic section to the way knowledge can and arguably must be conceptualized as "participatory". Introducing and exploring "participatory knowledge", the volume aims to draw attention to the potential of looking at knowledge formation and circulation through a new lens and to open a dialogue about how and what concepts and theories of participation can contribute to the history of knowledge. By asking who gets to participate in defining what counts as knowledge and in deciding whose knowledge is circulated, modes of participation enter into the examination of knowledge on various levels and within multiple cultural contexts. The articles in this volume attest to the great variety of approaches, contexts, and interpretations of "participatory knowledge", from the sociological projects of the Frankfurt School to the Uppsala-based Institute for Race Biology, from the Argentinian National Folklore Survey to current hashtag activism and Covid-19-archive projects. HIC sees knowledge as rooted in social and political structures, determined by modes of transfer and produced in collaborative processes. The notion of "participatory knowledge" highlights in a compelling way how knowledge is rooted in cultural practices and social configurations.

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