

1. Record Nr.	UNISA990003308500203316
Titolo	Vol. 6: Progress in low temperature physics / edited by C.J. Gorter
Pubbl/distr/stampa	Amsterdam : North-Holland, 1970
Descrizione fisica	X, 440 p. : ill. ; 22 cm
Collana	Progress in low temperature physics ; 6
Disciplina	536.56
Soggetti	Temperatura bassa
Collocazione	536.56 PRO/6
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA990009929970403321
Autore	Asvaghosa
Titolo	Nanda il bello : saundarananda - mahakavya / Asvaghosa ; a cura di Alessandro Passi
Pubbl/distr/stampa	Milano, : Adelphi edizioni, 1985
Descrizione fisica	258 p. ; 20 cm
Collana	Biblioteca Adelphi ; 150
Altri autori (Persone)	Passi, Alessandro
Disciplina	891.2 294.3
Locazione	BFS
Collocazione	DIC / ASV 1
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910427715103321
Titolo	Brain Informatics : 13th International Conference, BI 2020, Padua, Italy, September 19, 2020, Proceedings // edited by Mufti Mahmud, Stefano Vassanelli, M. Shamim Kaiser, Ning Zhong
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-59277-4
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIV, 378 p. 128 illus., 115 illus. in color.)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 12241
Disciplina	006.32
Soggetti	Artificial intelligence Image processing - Digital techniques Computer vision Application software Artificial Intelligence Computer Imaging, Vision, Pattern Recognition and Graphics Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cognitive and Computational Foundations Of Brain Science -- An Adaptive Computational Fear-Avoidance Model Applied to Genito-Pelvic Pain/Penetration Disorder -- Are We Producing Narcis-nials? An Adaptive Agent Model for Parental Influence -- A Systematic Assessment of Feature Extraction Methods for Robust Prediction of Neuropsychological Scores from Functional Connectivity Data -- The Effect of Loss-Aversion on Strategic Behaviour of Players in Divergent Interest Tacit Coordination Games -- Effect of the Gamma Entrainment Frequency in Pertinence to Mood, Memory and Cognition -- Investigations of Human Information Processing Systems -- Temporal-Spatial-Spectral Investigation of Brain Network Dynamics in Human Speech Perception -- Precise estimation of Resting State Functional Connectivity Using Empirical Mode Decomposition -- 3D DenseNet Ensemble in 4-Way Classification of Alzheimer's Disease -- Dynamic Functional Connectivity Captures Individuals' Unique Brain Signatures

-- Differential Effects of Trait Empathy on Functional Network Centrality -- Classification of PTSD and non-PTSD Using Cortical Structural Measures in Machine Learning Analyses / Preliminary Study of ENIGMA-Psychiatric Genomics Consortium PTSD Workgroup -- Segmentation of Brain Tumor Tissues in Multi-Channel MRI using Convolutional Neural Networks -- Brain Big Data Analytics, Curation and Management -- Resolving Neuroscience Questions Using Ontologies and Templates -- Machine Learning in Analysing Invasively Recorded Neuronal Signals: Available Open Access Data Sources -- Automatic Detection of Epileptic Waves in Electroencephalograms Using Bag of Visual Words and Machine Learning -- UPDRS Label Assignment by Analyzing Accelerometer Sensor Data Collected from Conventional Smartphones -- Effectiveness of Employing Multimodal Signals in Removing Artifacts from Neuronal Signals: An Empirical Analysis -- A Machine Learning Based Fall Detection System for Elderly People with Neurodegeneration Disorders -- Management of Neurodegenerative Diseases using Machine Learning and Internet of Things -- Informatics Paradigms for Brain and Mental Health Research -- A Computational Model for Simultaneous Employment of Multiple Emotion Regulation Strategies -- Deep LSTM Recurrent Neural Network for Anxiety Classification from EEG in Adolescents With Autism -- Improving Alcoholism Diagnosis: Comparing Instance-based Classifiers against Neural Networks for Classifying EEG signal -- A Monitoring System for Patients of Autism Spectrum Disorder using Artificial Intelligence -- Artificial and Internet of Healthcare Things based Alzheimer Care during COVID 19 -- Towards Artificial Intelligence Driven Emotion Aware Fall Monitoring Framework Suitable for Elderly People with Neurological Disorder -- Speech emotion recognition in neurological disorders using Convolutional Neural Network -- Towards Improved Detection of Cognitive Performance using Bidirectional Multi layer Long-Short Term Memory Neural Network -- Brain-Machine Intelligence and Brain-Inspired Computing -- Comparative Study of Wet and Dry Systems on EEG-based Cognitive Tasks -- Recall performance improvement in a bio-inspired model of the mammalian hippocampus -- Canonical retina-to-cortex vision model ready for automatic differentiation -- An Optimized Self-Adjusting Model for EEG Data Analysis in Online Education Processes -- Sequence learning in Associative Neuronal-Astrocytic Networks -- EEG based Sleep-Wake Classification using JOPS Algorithm.

Sommario/riassunto

This book constitutes the refereed proceedings of the 13th International Conference on Brain Informatics, BI 2020, held in Padua, Italy, in September 2020. The conference was held virtually due to the COVID-19 pandemic. The 33 full papers were carefully reviewed and selected from 57 submissions. The papers are organized in the following topical sections: cognitive and computational foundations of brain science; investigations of human information processing systems; brain big data analytics, curation and management; informatics paradigms for brain and mental health research; and brain-machine intelligence and brain-inspired computing.
