1. Record Nr. UNISA996392780903316

Autore	Philadelphus
Titolo	An antidote against Romes infection [[electronic resource]] : received by the reformed churches beyond the seas, approved by them, and commended to the Church of England: consisting of uniformitie and conformitie in church-government, and the necessity of abolishing some ceremonies lately commanded by the episcopall power, which are rather prejudiciall then materiall to Gods true worship. Also a view of the pious and religious care of the citizens of this citie; who have by all means laboured the extirpation of the causes which have so long troubled the church and common-wealth. Brought over by Philadelphus, and delivered by him to Philalethes, in a discourse; and by him published for the publike benefit
Pubbl/distr/stampa	London, : Printed for Robert Wood, 1641 [i.e. 1642]
Descrizione fisica	[8] p
Soggetti	Catholics - England
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Signatures: A. Actual publication date from Wing. Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9910633922603321

Titolo	Human Brain and Artificial Intelligence : Third International Workshop, HBAI 2022, Held in Conjunction with IJCAI-ECAI 2022,Vienna, Austria, July 23, 2022, Revised Selected Papers / / edited by Xiaomin Ying
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	9789811982224 9789811982217
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (237 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1692
Disciplina	006.3
Soggetti	Artificial intelligence Application software Image processing - Digital techniques Computer vision Computer science - Mathematics Artificial Intelligence Computer and Information Systems Applications Computer Imaging, Vision, Pattern Recognition and Graphics Mathematics of Computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	AI for brain related data analysis -- Classification of EEG signals based on GA-ELM Optimization algorithm -- Delving into Temporal-Spectral Connections in Spike-LFP Decoding by Transformer Networks -- A Mask Image Recognition Attention Network Supervised by Eye Movement -- DFC-SNN: A new approach for the recognition of brain states by fusing brain dynamics and spiking neural network -- DSNet: EEG-Based Spatial Convolutional Neural Network for Detecting Major Depressive Disorder -- SE-1DCNN-LSTM: A Deep Learning Framework for EEG-based Automatic Diagnosis of Major Depressive Disorder and Bipolar Disorder -- Emotion Recognition from EEG Using All-Convolution Residual Neural Network -- Salient Object Detection With Fusion of RGB Image and Eye Tracking Data -- Multi-Source Domain

Adaptation Based on Data Selector with Soft Actor-Critic -- Transfer learning to decode brain states reflecting the relationship between cognitive tasks -- AIand brain interface -- Brain network analysis of hand motor execution and imagery based on conditional Granger causality -- A Hybrid Brain-Computer Interface for Smart Car Control -- A spiking neural network for brain-computer interface of four classes motor imagery -- Virtual Drone Control Using Brain-Computer Interface based on Motor Imagery Brain Magnetic Fields -- Brain controlled manipulator system based on improved target detection and Augmented Reality technology -- Optimization of stimulus color for SSVEP-based brain-computer interfaces in mixed reality -- Brain related research -- White matter maturation and hemispheric asymmetry during childhood based on Chinese population -- A Digital Gaming Intervention Combing Multitasking and Alternating Attention for ADHD: a preliminary study -- A BCI speller with 120 commands encoded by hybrid P300 and SSVEP features.

Sommario/riassunto

This book constitutes the refereed proceedings of the Third International Workshop on Human Brain and Artificial Intelligence, HBAI 2022, held in conjunction with IJCAI-ECAI 2022, Vienna, Austria, on July 23, 2022. The 19 full papers presented were carefully reviewed and selected from 21 submissions. The papers present most recent research in the fields of brain-inspired computing, brain-machine interfaces, computational neuroscience, brain-related health, neuroimaging, cognition and behavior, learning, and memory, neuron modulation, and closed-loop brain stimulation.