1. Record Nr. UNISA996466318603316

Titolo	Predictive Intelligence in Medicine [[electronic resource]] : Second International Workshop, PRIME 2019, Held in Conjunction with MICCAI 2019, Shenzhen, China, October 13, 2019, Proceedings / / edited by Islem Rekik, Ehsan Adeli, Sang Hyun Park
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-32281-5
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XIII, 178 p. 58 illus., 48 illus. in color.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 11843
Disciplina	610.28563
Soggetti	Artificial intelligence Mathematical statistics Optical data processing Algorithms Data mining Artificial Intelligence Probability and Statistics in Computer Science Computer Imaging, Vision, Pattern Recognition and Graphics Algorithm Analysis and Problem Complexity Data Mining and Knowledge Discovery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	TADPOLE Challenge: Accurate Alzheimer's disease prediction through crowdsourced forecasting of future data -- Inter-fractional Respiratory Motion Modelling from Abdominal Ultrasound: A Feasibility Study -- Adaptive Neuro-Fuzzy Inference System-based Chaotic Swarm Intelligence Hybrid Model for Recognition of Mild Cognitive Impairment from Resting-state fMRI -- Deep Learning via Fused Bidirectional Attention Stacked Long Short-term Memory for Obsessive-Compulsive Disorder Diagnosis and Risk Screening -- Modeling Disease Progression In Retinal OCTs With Longitudinal Self-Supervised Learning -- Predicting Response to the Antidepressant Bupropion using

Pretreatment fMRI -- Progressive Infant Brain Connectivity Evolution Prediction from Neonatal MRI using Bidirectionally Supervised Sample Selection -- Computed Tomography Image-Based Deep Survival Regression for Metastatic Colorectal Cancer using a Non-Proportional Hazards Model -- 7 years of Developing Seed Techniques for Alzheimer's Disease Diagnosis using Brain Image and Connectivity Data Largely Bypassed Prediction for Prognosis -- Generative Adversarial Irregularity Detection in Mammography Images -- Hierarchical Adversarial Connectomic Domain Alignment for Target Brain Graph Prediction and Classification From a Source Graph -- Predicting High-Resolution Brain Networks Using Hierarchically Embedded and Aligned Multi-Resolution Neighborhoods -- Catheter Synthesis in X-Ray Fluoroscopy with Generative Adversarial Networks -- Prediction of Clinical Scores for Subjective Cognitive Decline and Mild Cognitive Impairment -- Diagnosis of Parkinsons Disease in Genetic Cohort Patients via Stage-wise Hierarchical Deep Polynomial Ensemble learning -- Automatic Detection of Bowel Disease with Residual Networks -- Support Vector based Autoregressive Mixed Models of Longitudinal Brain Changes and Corresponding Genetics in Alzheimers Disease -- Treatment Response Prediction of Hepatocellular Carcinoma Patients from Abdominal CT Images with Deep Convolutional Neural Networks.

Sommario/riassunto

This book constitutes the proceedings of the Second International Workshop on Predictive Intelligence in Medicine, PRIME 2019, held in conjunction with MICCAI 2019, in Shenzhen, China, in October 2019. The 18 papers presented in this volume were carefully reviewed and selected for inclusion in this book. The contributions describe new cutting-edge predictive models and methods that solve challenging problems in the medical field for a high-precision predictive medicine. .

2. Record Nr. UNINA9910786672803321

Autore	Hoskova Blanka
Titolo	VADEMECUM : zdravotni telesna vychova (druhy oslabeni) / / Blanka Hoskova ; recenzovali, Ladislav Pysny, Frantisek Vele
Pubbl/distr/stampa	Prague, [Czech Republic] : , : Karolinum, , 2012 ©2012
ISBN	80-246-2650-0
Edizione	[Vydani prvni.]
Descrizione fisica	1 online resource (130 p.)
Disciplina	613.7
Soggetti	Physical education and training Recreation
Lingua di pubblicazione	Ceco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.