1. Record Nr. UNISANNIOCAG1167833

Autore	Fumagalli, Carlo <n. 1846>
Titolo	Corrigenda : nuovo metodo di esercizii per rinfrancare e ripetere le cognizioni di grammatica latina e controllare il profitto degli allievi / C. Fumagalli
Pubbl/distr/stampa	Milano : Albrighi, Segati & C., 1897
Descrizione fisica	80 p. ; 19 cm
Collocazione	95E 341-6-59
Lingua di pubblicazione	Italiano Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In testa al front.: Per tutte le classi ginnasiali.

2. Record Nr. UNINA9910299309803321

Autore	Wang Shui-Hua
Titolo	Pathological Brain Detection / / by Shui-Hua Wang, Yu-Dong Zhang, Zhengchao Dong, Preetha Phillips
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2018
ISBN	981-10-4026-5
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXVI, 214 p.)
Collana	Brain Informatics and Health, , 2367-1742
Disciplina	006.6 006.37
Soggetti	Optical data processing Pattern perception Radiology Nervous system - Radiography Image Processing and Computer Vision Pattern Recognition Diagnostic Radiology Neuroradiology
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Basics of Pathological Brain Detection (PBD) -- 2 Neuroimaging Modalities: Strengths and Weaknesses -- 3 Image Preprocessing for Pathological Brain Detection: A Summary -- 4 Canonical Feature Extraction Methods for Structural Magnetic Resonance Imaging -- 5 Multi-scale and Multi-resolution Features for Structural Magnetic Resonance Imaging -- 6 Dimensionality Reduction of Brain Image Features -- 7 Classification Methods for Pathological Brain Detection -- 8 Weight Optimization of Classifiers for Pathological Brain Detection -- 9 Comparison of Current PBD Systems.
Sommario/riassunto	This book provides detailed practical guidelines on how to develop an efficient pathological brain detection system, reflecting the latest advances in the computer-aided diagnosis of structural magnetic resonance brain images. Matlab codes are provided for most of the functions described. In addition, the book equips readers to easily develop the pathological brain detection system further on their own and apply the technologies to other research fields, such as Alzheimer' s detection, multiple sclerosis detection, etc. .