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Titolo	Brainlesion: Glioma, Multiple Sclerosis, Stroke and Traumatic Brain Injuries [[electronic resource]] : First International Workshop, Brainles 2015, Held in Conjunction with MICCAI 2015, Munich, Germany, October 5, 2015, Revised Selected Papers // edited by Alessandro Crimi, Bjoern Menze, Oskar Maier, Mauricio Reyes, Heinz Handels
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Descrizione fisica	1 online resource (IX, 298 p. 117 illus.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 9556
Disciplina	006.42
Soggetti	Optical data processing Pattern recognition Artificial intelligence Algorithms Application software Computer graphics Image Processing and Computer Vision Pattern Recognition Artificial Intelligence Algorithm Analysis and Problem Complexity Information Systems Applications (incl. Internet) Computer Graphics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Brain lesion image analysis -- Brain tumor image segmentation -- Ischemic stroke lesion image segmentation.
Sommario/riassunto	This book constitutes the thoroughly refereed post-workshop proceedings of the International Workshop on Brain Lesion (BrainLes), Brain Tumor Segmentation (BRATS) and Ischemic Stroke Lesion Segmentation (ISLES), held in Munich, Germany, on October 5, 2015, in

conjunction with the International Conference on Conference on Medical Image Computing and Computer-Assisted Intervention, MICCAI 2015. The 25 papers presented in this volume were carefully reviewed and selected from 28 submissions. They are grouped around the following topics: brain lesion image analysis; brain tumor image segmentation; ischemic stroke lesion image segmentation.
