Record Nr.	UNINA9910483542503321
Titolo	Medical Image Computing and Computer-Assisted Intervention - MICCAI 2014 : 17th International Conference, Boston, MA, USA, September 14-18, 2014, Proceedings, Part I / / edited by Polina Golland, Nobuhiko Hata, Christian Barillot, Joachim Hornegger, Robert Howe
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	9783319104041 3319104047
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XLVI, 826 p. 351 illus.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 8673
Disciplina	616.07540285
Soggetti	Optical data processing Pattern perception Computer graphics Artificial intelligence Radiology Medical informatics Image Processing and Computer Vision Pattern Recognition Computer Graphics Artificial Intelligence Imaging / Radiology Health Informatics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Microstructure imaging Image reconstruction and enhancement Registration Segmentation Intervention planning and guidance Oncology Optical imaging.
Sommario/riassunto	The three-volume set LNCS 8673, 8674, and 8675 constitutes the refereed proceedings of the 17th International Conference on Medical

Image Computing and Computer-Assisted Intervention, MICCAI 2014, held in Boston, MA, USA, in September 2014. Based on rigorous peer reviews, the program committee carefully selected 253 revised papers from 862 submissions for presentation in three volumes. The 100 papers included in the first volume have been organized in the following topical sections: microstructure imaging; image reconstruction and enhancement; registration; segmentation; intervention planning and guidance; oncology; and optical imaging.