Record Nr. UNINA9910483127503321 Abdominal Imaging. Computational and Clinical Applications: 6th **Titolo** International Workshop, ABDI 2014, Held in Conjunction with MICCAI 2014, Cambridge, MA, USA, September 14, 2014. / / edited by Hiroyuki Yoshida, Janne J. Näppi, Sanjay Saini Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2014 **ISBN** 3-319-13692-5 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (XIII, 296 p. 139 illus.) Image Processing, Computer Vision, Pattern Recognition, and Graphics; Collana ; 8676 617.550754 Disciplina Soggetti Optical data processing Computers Pattern recognition Artificial intelligence Computer science Image Processing and Computer Vision Computation by Abstract Devices Pattern Recognition Artificial Intelligence Computer Science, general Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Liver and pancreas - ablation, perfusion, and segmentation --Gastrointestinal tract - Crohn's disease -- Gastrointestinal tract colonoscopy, colonography -- Abdominal operation planning registration, segmentation. This book constitutes the refereed proceedings of the 6th International Sommario/riassunto Workshop ABDI 2014, held in conjunction with MICCAI 2014, in Cambridge, MA, USA, in September 2014. The book includes 29 papers which were carefully reviewed and selected from 33 submissions. The topics covered are liver and pancreas - ablation, perfusion, and

segmentation; gastrointestinal tract - Crohn's disease; gastrointestinal

tract - colonoscopy, colonography; and abdominal operation planning - registration, segmentation.