Record Nr. UNISA996465846403316 Medical Image Computing and Computer-Assisted Intervention MICCAI **Titolo** 2008: 11th International Conference, New York, NY, USA, September 6-10, 2008, Proceedings, Part I / / Dimitris Metaxas [and three others], editors Pubbl/distr/stampa Berlin: ,: Springer, , [2008] ©2008 **ISBN** 3-540-85988-8 Edizione [1st ed. 2008.] 1 online resource (LI, 1087 p.) Descrizione fisica Collana Lecture notes in computer science; ; 5241 Disciplina 616.07540285 Soggetti Diagnostic imaging - Data processing Medicine - Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali International conference proceedings. Nota di bibliografia Includes bibliographical references. Nota di contenuto Medical Image Computing -- Segmentation I -- Shape and Statistics Analysis -- Modeling I -- Motion Tracking and Compensation --Registration I -- Miscellaneous I. The two-volume set LNCS 5241 and LNCS 5242 constitute the refereed Sommario/riassunto proceedings of the 11th International Conference on Medical Image Computing and Computer-Assisted Intervention, MICCAI 2008, held in New York, NY, USA, in September 2008. The program committee carefully selected 258 revised papers from numerous submissions for presentation in two volumes, based on rigorous peer reviews. The first volume includes 127 papers related to medical image computing, segmentation, shape and statistics analysis, modeling, motion tracking and compensation, as well as registration. The second volume contains 131 contributions related to robotics and interventions, statistical analysis, segmentation, intervention, modeling, and registration.