
Medical image computing and computer-assisted intervention - MICCAI 2010: 13th International Conference, Beijing, China, September 20-24, 2010, Proceedings, Part III. Publication date. 2010. Medical Image Computing and Computer-Assisted Intervention - MICCAI 2002: 5th International Conference Tokyo, Japan, September 25-28, 2002 Proceedings, Part I. In the four years of its existence, MICCAI has developed into the premier annual conference on medical image computing and computer-assisted intervention. The single-track conference has an interdisciplinary character, bringing together researchers from both the natural sciences and various medical disciplines. It provides the international forum for developments concerning all aspects of medical image processing and visualization, image-guided and computer-aided techniques, and robot technology in medicine. The fifth international Conference in Medical Image Computing and Computer Assisted Intervention (MICCAI 2002) was held in Tokyo from September 25th to 28th, 2002. This was the first time that the conference was held in Asia since its foundation in 1998. The objective of the conference is to offer clinicians and scientists the opportunity to collaboratively create and explore the new medical field. Specifically, MICCAI offers a forum for the discussion of the state of art in computer-assisted interventions, medical robotics, and image processing among experts from multi-disciplinary professions Medical Image Computing and Computer-Assisted Intervention -- MICCAI 2005: 8th International Conference, Palm Springs, CA, USA, October 26-29, 2005, Proceedings, James Duncan, Guido Gerig. 78.41 Mb. #90. Medical Image Computing and Computer-Assisted Intervention MICCAI 2006: 9th International Conference, Copenhagen, Denmark, October 1-6, 2006, Proceedings, Rasmus Larsen, Mads Nielsen, Jon Sporring. #8. Medical Imaging and Augmented Reality: 5th International Conference, MIAR 2010, Beijing, China, September 19-20, 2010, Proceedings, Hongen Liao, P.J. Eddie Edwards, Xiaochuan Pan, Yong Fan, Guang-Zhong Yang. 23.45 Mb. #100. Hendee W.R. Medical Imaging Physics (Wiley, 2002)(ISBN 0471382264)(502s), B. pdf. 5.92 Mb. Together with the companion volume LNCS 2489 this book constitutes the refereed proceedings of the 5th International Conference on Medical Image Computing and Computer-Assisted Intervention, MICCAI 2002, held in Tokyo, Japan, in September 2002. The 184 revised full papers presented were carefully reviewed and selected from 321 submissions. The two-volume proceedings offers main topical sections on medical robotics and endoscopic devices; validation; brain tumor, cortex, vascular, and imaging and analysis; segmentation; cardiac applications; computer-assisted diagnosis; tubular structures; inte...