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Altri autori (Persone)	DuncanJames S GerigGuido
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Nota di contenuto	Robotics, Image-Guided Surgery and Interventions -- Image Registration II -- Medical Image Computing - Atlases - Shape I -- Structural and Functional Brain Analysis -- Model-Based Image Analysis -- Image-Guided Intervention: Simulation, Modeling and Display -- Simulation and Modeling II -- Medical Image Computing - Shape II -- Image Segmentation and Analysis II -- Image Registration III --

Erratum.

Sommario/riassunto

The 8th International Conference on Medical Imaging and Computer Assisted Intervention, MICCAI 2005, was held in Palm Springs, California, USA, at the Riviera Resort, October 26-29, 2005.

MICCAI has become a premier international conference with in-depth papers on the multidisciplinary fields of medical image computing, computer-assisted intervention and medical robotics.

The conference brings together clinicians, biological scientists, computer scientists, engineers, physicists and other researchers and offers them a forum to exchange ideas in these exciting and rapidly growing fields.

The impact of MICCAI increases each year and the quality and quantity of submitted papers this year was very impressive. We received a record 632 full submissions (8 pages in length), an increase of 22% from 2004, from 36 different countries and 5 continents (see Fig. 2). Based on a decision of the MICCAI board, this year's conference employed a double-blind review procedure on a trial basis. Our Program Committee was made up of 11 area chairs, each of whom supervised the review of almost 60 papers. Four reviews were generated for each paper from 262 reviewers and the area chairs. A final paper selection meeting took place during two days in early June 2005 in Chapel Hill, North Carolina. We are especially grateful to Elizabeth Bullitt, Polina Golland, David Haynor, Rasmus Larsen, Greg Hager and Daniel Rueckert, who attended this meeting and helped us make the final selections.

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