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Medical Images Processing

Guest Editor:

Prof. Dr. Halina Kwaśnicka

Institute of Applied Informatics, Wroclaw University of Technology Wyb. Wyspianskiego 27, 51-370 Wroclaw, Poland

Deadline for manuscript submissions:

closed (31 January 2008)

Message from the Guest Editor

The objective of this special issue is to provide results of high quality research on widely understood medical images processing. We would like to focus on specialized methods/algorithms developed for medical images and/or sequences of images and/or video. In particular, applications of proposed methods on real medical images, including medicine experts opinion are encouraged. We expect research papers with new results or the very good and comprehensive papers which will provide a consolidated state-of-the-art in this area (or sub-area). The topics may include, but are not limited to, the following:

- · Invariant features for medical image recognition
- · Fuzzy logic (fuzzy relations) in medical images processing
- $\cdot \, \mathsf{Medical} \, \mathsf{images} \, \mathsf{annotation} \,$
- · Medical images retrieval
- · Medical images interpretations
- · Medical images analysis and medical data mining in computer systems for supporting medical decisions (diagnosis, therapy, etc.)













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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

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