Recent Advances in Historical Document Processing

Guest Editors:

Prof. Dr. Angelo Marcelli

Department of Electrical and Information Engineering and Applied Mathematics, University of Salerno, 84084 Fisciano, Italy

Dr. Antonio Parziale

Department of Electrical and Information Engineering and Applied Mathematics (DIEM), Università di Salerno, 84084 Salerno, Italy

Deadline for manuscript submissions:
closed (30 June 2020)

Message from the Guest Editors

This Special Issue welcomes recent advances for automatic processing of historical documents, including image acquisition, restoration, indexing, and retrieval, to encompass the entire processing procedure from image acquisition to information extraction.

Imaging and Image Processing

- Multispectral imaging;
- Camera-based/non-invasive acquisition;
- Restoration of image content;
- Artificial intelligence/machine learning techniques for image enhancement;

Document Content Extraction and Processing

- Layout analysis and segmentation;
- Keyword Spotting
- Text recognition
- Ontologies for and semantic analysis of historical document content.

Applications

- Style identification for printed and handwritten documents;
- Style recognition for manuscript dating or author verification/identification;
- etc

Special Issue

Editor-in-Chief

Prof. Dr. Raimondo Schettini
Department of Informatics,
Systems and Communication,
University of Milano-Bicocca,
viale Sarca, 336, 20126 Milan, Italy

Message from the Editor-in-Chief

The imaging term, specific with journal, is to be considered in its broadest sense. Image processing, image understanding and computer vision are all terms related to imaging acquisition, its processing and the extraction of relevant information from the scene to obtain the underlying knowledge. All tasks related to the above items are oriented toward specific applications in a broad range of areas and topics. The *Journal of Imaging* is conceived as an efficient vehicle in the scientific community for the communication and transmission of the progress and research results in the topics covered.

Author Benefits

Open Access:— free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, ESCI (Web of Science), PubMed, PMC, dblp, Inspec, Ei Compendex, and other databases.
Journal Rank: CiteScore - Q1 (Computer Graphics and Computer-Aided Design)

Contact Us