Special Issue

Recent Advances in Handwritten Text Recognition

Message from the Guest Editors

In the last two decades, the progress in handwritten text processing has allowed us to increment the performance of the systems devoted to the transcription, indexing, and semantic interpretation of handwritten text documents. The progress has covered all the steps in this field, from image capture and enhancement to information extraction based on the contents of the documents. As a result, lots of data that were difficult to process from the natural language perspective have became available for specialized researchers and the general public, especially when dealing with the contents of historical archives. The aim of this Special Issue is to attract world-leading researchers in the handwritten text processing field in an effort to show recent progress in the area, including the development of new paradigms and models and new applications of the state-of-the-art technology.

Guest Editors

Dr. Carlos-D. Martínez Hinarejos
Pattern Recognition and Human Language Technologies Research Center, Universitat Politècnica de València, 46022 València, Spain

Dr. Byron Leite Dantas Bezerra
Universidade de Pernambuco, Recife, Brazil

Dr. Donato Impedovo
Department of Computer Science, University of Bari, 70121 Bari, Italy

Deadline for manuscript submissions

closed (31 October 2020)

Applied Sciences

mdpi.com/journal/
applsci

MDPI

About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Author Benefits

Open Access:
free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:
indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:
JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)