ICDAR2007: CALL FOR PAPERS
9th International Conference on Document Analysis and Recognition
September 23-26, 2007
Pontifical Catholic University of Parana – Curitiba – Brazil

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Important Dates
• Paper submission due January 15, 2007
• Notification of acceptance due May 15, 2007
• Camera-ready manuscript due June 15, 2007
• Advance registration due June 15, 2007

Technical Program
You are invited to participate in the 9th International Conference on Document Analysis and Recognition (ICDAR) to be held September, 23-26, 2007 in Curitiba, State of Parana, Brazil. The ICDAR2007, sponsored by the International Association for Pattern Recognition (IAPR) TC-10 and TC-11, is an international premier forum for identifying, encouraging and exchanging ideas on the state-of-the-art in document analysis, understanding, retrieval, and performance evaluation, including various forms of multimedia documents. The topics of interest for submission include, but not limited to:

Character recognition
• Multilingual text understanding
• Segmentation-free applications
• Use of linguistic knowledge

Document databases
• Document summarization
• Indexing and retrieval
• Security

Document understanding
• Article detection
• Conversion to structured format
• Semantic analysis
• Use of domain-specific knowledge

Handwriting recognition
• Cursive script recognition
• Handwritten characters and symbols
• Pen-based interface

Performance evaluation
• Benchmarking
• Datasets
• Degradation model
• Performance characterization
• Standardization

Camera-based text processing
• Color/gray scale/low-resolution
• Image enhancement
• Text detection

Document analysis systems
• Hardware/software architecture
• Methodologies
• Software packages/tools

Document image analysis
• Layout analysis
• Logical structure analysis
• Recognition of specific structure

Graphics recognition
• Analysis of maps/drawings
• Symbol recognition
• Vectorization

Multimedia documents
• Indexing multimedia contents
• R&D environments

Forensic science
• Writer Identification
• Signature Verification
• Questioned Document Examination

Applications
• Digital libraries
• Forms/check reading
• Postal automation
• Web applications
• Historical Document Analysis

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