

**FIFTH INTERNATIONAL CONFERENCE ON INTELLIGENT
INFORMATION HIDING AND MULTIMEDIA SIGNAL PROCESSING
(IIHMSP09)**

September 12-14, 2009

Kyoto, Japan

CALL FOR PAPERS

**SPECIAL SESSION : *INTELLIGENT DOCUMENT PROCESSING and
MANAGEMENT SYSTEMS***

In the modern electronic and multimedia office environment, a large amount of documents is produced, stored and flowed through among offices. There is significant demand of using intelligent information systems to facilitate automated processing and managing these documents. Many document systems have been developed, which are aimed to release from the processing and management burdens, either in a hard copy or electronic format. The application domains of these systems is quite specific, various academic research efforts for developing processing systems deal only with text-based and bibliographic document retrieval. Some systems are developed to deal with multimedia information document, some are for filtering and sorting electronic message documents, while others focus on various problem areas of user friendly and intelligent systems behaviors. For instances, document representation, document organization, retrieval space narrowing, storage efficiency, friendly user interface, co-operating user query answering, etc. Artificial intelligence technologies and knowledge-based techniques and method are commonly applied to developing intelligent document processing and management systems, which in turns, embody some aspects of human knowledge and expertise to perform tasks ordinarily done by human experts.

The goal of this session is to address and discuss the technical challenges and research results in document processing and management systems. It brings together researchers working across various fields to share their experience, findings and discuss advanced techniques.

Full Paper Due Date: March 15, 2009

Notification: May 1, 2009

Camera-ready Paper Deadline: June 1, 2009

SUBMISSION OF PAPERS:

Papers are invited from prospective authors with interests in this particular special session and related areas of applications. All contributions should be original and not published elsewhere or intended to be published during the review period. Contributions from more applied related fields in industry and commerce are very welcome. All papers are to be submitted electronically in PDF format to the special session organizer. Details of the required paper format are published at the official IIMSP09 website (<http://bit.kuas.edu.tw/~iihmsp09/>).

For further information, please contact:

Special Session Organizers:

Dr. Jiann-Gwo Doong (sdoong@cute.edu.tw), Department of Information Management, China University of Technology, Taiwan.