

Machine GRAPHICS & VISION

Special Issue

Call for Papers

A special Issue of MG&V is being prepared, to be published in 2008, on

Application of novel classification methods in computer vision

Edited by Katarzyna Stapor

The aim of the special issue is to present new theoretical background and classification methods, both super- and unsupervised, including statistical, neural networks, fuzzy and structural/syntactic ones, together with their application in different aspects of computer vision: from low-level early vision to the high level recognition and interpretation. Papers proposing new classifier systems based on information from different types of images are welcome. Examples include (but are not limited to) classifier systems for:

- modeling objects/environments (e.g. industrial inspection, medical/biology image analysis, topographical modeling)
- document processing, text and graphics recognition
- bioinformatics (e.g. analysis of DNA microarrays)
- controlling processes (e.g. industrial robots)
- detecting events (e.g. visual surveillance)
- remote sensing (e.g. terrain recognition in satellite images)
- organizing information (e.g. indexing databases of images)

Information about the final format and style required for MG&V submitted papers can be found at <http://www.ipipan.waw.pl/MGV/MGV.html> or in any issue of the journal.

Important dates:

Intent to submit (with title and abstract)	- as soon as possible
Full paper submission deadlines	- 28 February 2008
Notification and reviews sent to authors	- 30 June 2008
Revised version submissions	- 31 August 2008

All submitted papers will be reviewed by independent experts in the field of computer vision methods. Please direct any inquiries and/or submissions to the Editorial Office:

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