

Newsletter 62, June 2000

Newsletter of the IAPR Technical Committee on Graphics Recognition (TC10)
To subscribe to this newsletter and to join TC10, visit the URL:
<http://www.iapr-tc10.or.kr/membership/>

TC10 News #62

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Dear TC10 members and friends,

It has been a while since the last TC10 mailing.

Soon after I sent the last TC10 News, we heard the sad news of Professor Edzard Gelsema's demise. Professor Gelsema made numerous contributions to the field of pattern recognition. He was the President of the IAPR since 1998. He will be sorely missed. A web page "in memorium" of Professor Gelsema can be found at <http://peipa.essex.ac.uk/iapr/edzard.html>

Now to the regular calls for papers and announcements. The first two CFP's are extensions of submission deadlines. The new deadlines are in the next few days. The rest of the CFP's are for conferences in 2001. And finally, there is the program for the joint SSPR and SPR workshops.

--Atul

> From: gsdb@imagm.cib.na.cnr.it (Gabriella Sanniti di Baja)
> Subject: A new domain for IAPR

Dear All,

this is to inform you that a new domain has been registered for IAPR.

The IAPR website can be accessed at the following URL:

www.iapr.org

For a few months, both the new address (www.iapr.org) and the old one (<http://peipa.essex.ac.uk/iapr/>) will be operative to ensure smooth change. Anyway, I do suggest you to add a bookmark for the URL www.iapr.org

Best regards

Gabriella Sanniti di Baja
IAPR Secretary

--
Dr Gabriella Sanniti di Baja
Istituto di Cibernetica, CNR
Via Toiano 6, 80072 Arco Felice (Naples) ITALY

Tel. + 39 0818534 237
Fax + 39 0815267 654
Email gsdb@imagm.cib.na.cnr.it

> From: "Nabeel Murshed" <nabeel.murshed@i-u.de>
> Subject: Final CFP: DAS2000, Rio de Janeiro, Brazil, December 2000

Fourth IAPR International Workshop on Document Analysis Systems
Rio Othon Palace Hotel
Copacabana Beach - Rio de Janeiro, Brazil
10 - 13 December, 2000

<http://www.utp.br/das2000>

FINAL CALL FOR PARTICIPATION

SUBMISSION DEADLINE HAS BEEN EXTENDED TO JULY 14

SCOPE AND THEME OF DAS'2000

DAS'2000 will be a single-track and 100% participation workshop. It will aim at bringing together outstanding research and developments in Document Analysis Systems. The workshop will be held over four days. The first day is reserved for tutorials. The technical program will consist of invited talks, given by expert in the field, oral presentations, and panel discussions. Panel discussions will focus on: 10 Years of Document Image Analysis, and will attempt to pin-point the areas where progress has been fast and where it has been slow. In addition, panel discussions will attempt to identify new directions toward the third millennium.

TOPICS

Papers are invited on the following topics, but not limited to:

- Descriptions of complete, working DIA systems;
- Studies of system architectures;
- Methods of performance evaluation;
- Algorithms for graphics Recognition;
- Layout segmentations;
- Interface to knowledge databases and post-processors;
- Application to text, graphics, maps, music, etc.;
- Reading systems for the blind persons;
- Personality prediction from handwriting;
- Access-control systems based on signature verification;
- Physical and logical methodologies;
- Recognition and Classification methodologies for DIA systems.
- Digital Libraries
- Multimedia indexing and retrieval

PAPER SUBMISSION

All papers must be submitted by July 14th , 2000. Each paper MUST be accompanied by a maximum of 300 word summary on what contribution it makes to the field. In addition to full papers, abstracts are also be accepted.

Abstracts must be submitted by August 1st. Full paper could have up to 12 single-column, single-space pages; and abstract up to 4. It is expected that the papers and abstracts are submitted on the understanding that their acceptance will require authors to attend and participate in the workshop. Each paper/abstract can be sent electronically to nabeel.murshed@i-u.de in PDF, General PostScript, or in WORD97 formats. Otherwise three hard copies of each paper/abstract can be sent to:

Prof. Nabeel Murshed
DAS'2000 General Chair
Universidade Tuiuti do Paraná
Rua Comandador Franco, 1860
Curitiba, PR 80215-090
Brazil

> From: kanungo@cfar.umd.edu
> Subject: CFP: New Deadline, IJDAR Special Issue on Performance Evaluation

IJDAR: SUBMISSION NEW DEADLINE: July 15, 2000
SPECIAL ISSUE CALL FOR PAPERS

Performance Evaluation: Theory, Practice, and Impact

Serious attention to large--scale empirical performance evaluation has been for many years a distinguishing characteristic of the document image analysis (DIA)research field. Archival--quality manuscripts are solicited on all aspects of performance evaluation of DIA systems. Relevant topics include, but are not limited to:

critical surveys of the relevant literature;
theoretical, statistical, & other foundational studies;
methodological proposals, e.g. policies for ground--truthing & metrics for scoring, for both textual & non--textual ---
layout segmentation, logical labeling, graphics, etc ---
document--image contents;
authoritative resource lists, i.e. compilations of resources available worldwide, such as image data sets and associated ground--truth & corpora; algorithms & software tools, including error analysis & visualization interfaces;
descriptions of fully engineered evaluation systems, especially broadly applicable (e.g. multi--lingual) or highly automated systems; case histories of significant evaluation projects, including their administrative complexity, costs, and funding constraints; analyses of lessons learned from past evaluation exercises, especially surprises and their influence on DIA research strategies; and insights from closely allied research fields, such as psychophysical studies of human reading performance.

Electronic Submission of Manuscripts: Please submit your manuscript electronically in PDF format, through the IJDAR Electronic Submission Page by July 15, 2000 (NEW EXTENDED DATE!)

Deadlines:

Full paper: July 15, 2000
INQUIRIES TO GUEST EDITORS: kanungo@cfar.umd.edu

GUEST EDITORS:

Tapas Kanungo (kanungo@cfar.umd.edu)
University of Maryland, College Park, MD, USA

Henry S. Baird
Xerox PARC
Palo Alto, CA

Robert M. Haralick
University of Washington
Seattle, WA, USA

For instructions to authors: URL <http://ijdar.cfar.umd.edu>

> From: IWVF4@imagn.cib.na.cnr.it (IWVF4)
> Subject: CFP: IWVF4, Capri, Italy, May 2001

4th International Workshop on Visual Form
28-30 May 2001, Capri, Italy
(IAPR sponsored)

IWVF4 Website <http://amalfi.dis.unina.it/iwvf4/>
Contact iwvf4@imagn.cib.na.cnr.it

DEADLINE FOR SUBMISSION: 30 September 2000

SCIENTIFIC TOPICS

All aspects of 2D and 3D Shape in:

- Human and Machine Perception,
- Pattern Recognition,
- Computer Vision

Areas such shape perception, representation, decomposition, description, recognition, and related topics are expected to be covered.

PROCEEDINGS and SPECIAL JOURNAL ISSUE

Proceedings will be published in the Springer-Verlag LNCS series.

Extended versions of selected papers will be published in a special issue of Pattern Recognition Letters

INVITED SPEAKERS

- Prof. Freddy Bruckstein, Technion, Haifa, Israel
- Prof. Horst Bunke, University of Bern, Switzerland
- Prof. Terry Caelli, Computation, Perception and Action Laboratory, Canada
- Prof. Sven Dickinson, Rutgers University, New Brunswick, NJ USA
- Prof. Donald Hoffman, University of California, Irvine, CA USA
- Prof. Josef Kittler, University of Surrey, Guildford, UK
- Prof. Shimon Ullman, The Weizmann Institute of Sciences, Rehovot, Israel

For more info about the workshop, Scientific committee, paper submission procedure, registration, accommodation, venue, etc., see <http://amalfi.dis.unina.it/iwvf4/>
Remember to add a bookmark for the above URL!

CONCOMITANT EVENT

3rd IAPR-TC15 Workshop on Graph Based Representations in Pattern Recognition (GBR), Ischia (Naples), May 23-25, 2001. For more info see <http://amalfi.dis.unina.it/gbr2001/>

IWVF4 Chairpersons:

- Carlo Arcelli, Ist. Cibernetica-CNR, I-80072 Arco Felice
phone +39 0818534206, Fax +39 0815267654, car@imagn.cib.na.cnr.it
- Luigi P. Cordella, DIS-Universita' di Napoli, I-80125 Naples
phone +39 0817683185, Fax +39 0817683186, cordel@unina.it
- Gabriella Sanniti di Baja, Ist. Cibernetica-CNR, I-80072 Arco Felice
phone +39 0818534237, Fax +39 0815267654, gsdb@imagn.cib.na.cnr.it

> From: ABL@newman.bas-net.by
> Subject: CFP: PRIP'2001, Minsk, Belarus, May 2001

CALL FOR PAPERS

PRIP'2001

The Sixth International Conference on "Pattern Recognition and Information Processing" May 15-17, 2001, Minsk, Belarus

ORGANIZED BY

- Institute of Engineering Cybernetics of National Academy of Sciences (Belarus)
- Technical University of Szczecin, (Poland)

IN COOPERATION WITH

- Belarusian State University (Belarus)
- Belarusian State University of Informatics and Radioelectronics (Belarus)

SPONSORED BY

- International Association for Pattern Recognition
- Belarusian Association for Image Analysis and Recognition (IAPR national member)

- IEE Belarus Centre
- IEEE Computer Society Belarus
Sub-Committee

Chairman of the Conference:

S. Ablameyko Belarus

Vice-Chairman of the Conference:

J. Soldek Poland

...

TOPICS

The conference will provide a forum for scientists and engineers to exchange up-to-date technical knowledge and experience and define ways of further development. The conference will focus on both theory and applications. Topics of the Conference include, but are not limited to:

- Pattern Recognition
- Image Analysis
- Signal Processing
- Systems and Parallel Architectures for
Signal and Image Processing
- Knowledge - Based Expert and Decision
Support System
- Application of Pattern Recognition and
Image Analysis
- 3D Image Processing and Modelling

LANGUAGE

Working language of the Conference is English.

SUBMISSION OF PAPERS

Papers for the Conference should be submitted in English in four copies in a camera-ready format. Three copies of each paper will be sent out for review. If the paper is accepted as it is, the fourth copy will be directly used for publication in the Conference proceedings. The length of the submitted papers is restricted to 5 A4 pages. The text should be printed within 20.0x14.0 cm area in one column by 1.5 space and 12 point font. The format of A4 page: set margins to 2.5 cm left, 4.5 right, 2.5 cm top and 7.2 cm bottom. Times New Roman as most recommended font. The first page should include the title, author's name(s), complete mail and e-mail addresses. It should be centered, the title should be bolded and capitalized. A blank line is required between the title and the author's name(s) and complete address. Immediately after affiliation, abstract and page text should follow. An abstract must not exceed 100 words and should be submitted in 10 point format. The headings should be centered and bolded. Leave space of two lines above and one line below these headings. All paragraphs should have five space indentation. More detailed information about paper format can be found in Conference home pages.

Please send :

- 4 hard copies of your paper to the Conference address.

DEADLINES

Paper submission November 15, 2000
Acceptance notification February 15, 2001

One copy of the accepted paper will be used for publication. All other materials will be sent to authors of the accepted papers.

DATES & LOCATION

PRIP'2001 will be held in Minsk (Belarus) at the Institute of Engineering Cybernetics of National Academy of Sciences of Belarus on May 15-17, 2001.

WELCOME TO MINSK

Minsk is the capital of the Republic of Belarus. It is located in a picturesque place on the river Svisloch, which was in ancient times one of the busiest trade-routes connecting the Baltic and the Black seas. Minsk is the city where one can find the best pieces of Belarusian cultural heritage: museums and exhibitions, theatres, world famous Belarusian ballet, folklore dancing ensembles and choirs. Numerous scientific centres and leading institutions of higher education, situated in Minsk, are well-known abroad for their fundamental and applied researches. Minsk is a cross-road of the most popular European tours. It is connected by motorways, railways and airlines with all the European capitals and also with the main cities of the world.

ADDRESS

PRIP'2001

Prof. S. Ablameyko
Institute of Engineering Cybernetics
National Academy of Sciences of Belarus
Surganova str. 6
220012 Minsk, Belarus

E-mail: prip@newman.bas-net.by
Fax: +375-17-2318403
Phone: +375-17-2842144

PRIP'2001 home page:
<http://www.bas-net.by/iec/conferen.htm>

> From: icip2001 Committee <icip2001@zeus.csd.auth.gr>
> Subject: CFP: ICIP2001, Thessaloniki, Greece, October 2001

IEEE ICIP2001

2001 International Conference on Image Processing
October 7-10, 2001
Thessaloniki, Greece.

www: <http://icip01.ics.forth.gr>
email: icip2001@zeus.csd.auth.gr

CALL FOR PAPERS, SPECIAL SESSIONS AND TUTORIALS

The International Conference on Image Processing, sponsored by the IEEE Signal Processing Society, is the premier forum for the presentation of technological advances and research results in the fields of theoretical, experimental, and applied image and video processing. ICIP-2001, the eighth in the series that has been held annually since 1994, will bring together leading engineers and scientists in image processing from around the world. Research frontiers in the fields ranging from traditional image processing applications to evolving multimedia and video technologies are regularly advanced by results first reported in ICIP's technical sessions.

SCOPE:

1. IMAGE/VIDEO CODING AND TRANSMISSION

Still Image Coding, Video Coding, Model-Based Coding, Synthetic-Natural Hybrid Coding, Source/Channel Coding, Stereoscopic and 3D Coding, Coding

Standards, Image and Video Networks, Error Resilience, Video Streaming.

2. IMAGE/VIDEO PROCESSING

Linear Filtering and Enhancement, Non linear Filtering and Enhancement, Restoration, Multiframe Image Restoration, Segmentation, Wavelets and Multiresolution Processing, Morphological Processing, Color and Multispectral Processing, Stereoscopic and 3D Processing, Modeling, Analysis, Interpolation and Spatial Transformations, Motion Detection and Estimation, Image Sequence Processing, Noise Modeling, Architectures

and Software, Neural, Adaptive, and Fuzzy Processing.

3. IMAGE FORMATION

Acoustic Imaging, Radar Imaging, Tomographic Imaging, Nuclear and X-Ray Imaging, Magnetic Resonance Imaging, Geophysical and Seismic Imaging, Radio Astronomy and Speckle Imaging, Optical Imaging, Synthetic-Natural Hybrid Image Systems.

4. IMAGE SCANNING, DISPLAY, AND PRINTING

Scanning and Sampling, Quantization and Halftoning, Color Reproduction, Image Representation and Rendering, Display and Printing Systems, Image Quality Assessment.

5. IMAGE/VIDEO STORAGE, RETRIEVAL, AND MULTIMEDIA

Image and Video Databases, Image Search and Sorting, Video Indexing and Editing, Integration of Image and Video with Other Media, Content-Based Multimedia, Multimedia applications, Authentication and Watermarking.

6. APPLICATIONS

Application of image processing technology to any field, including the biomedical sciences, astronomy, geosciences, environment, humanities and document processing.

SUBMISSION PROCEDURES

Prospective authors are invited to propose papers for presentation in any of the technical areas listed above. To submit a proposal, prepare a paper summary following the instructions that can be found in the conference web site. The summary submission must be made electronically using the submission forms provided in the conference web site: <http://icip01.ics.forth.gr>

Each selected paper (four-page limit) will be published in the Proceedings of ICIP-2001, using high-quality paper for good image reproduction. Presentations will be assigned to a lecture or poster session by the technical committee. Style files in LaTeX will be provided for the convenience of the authors. Please consult the web site

of the conference for further information.

ICIP 2001 SCHEDULE:
Paper proposals due: 15 January 2001
Notification of Acceptance: 2 April 2001
Camera-Ready papers due: 15 May 2001

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Call for Proposals -- ICIP 2001 SPECIAL SESSIONS

Prospective session chairs are invited to submit proposals for ICIP 2001 special sessions. Each proposal should contain the following paragraphs:

1. Session topic
2. Justification(why this topic is of importance, why for ICIP audience)
3. Session plan(format,length of each presentation, number of authors, subtopics)
4. Tentative list of invited authors with their fields of expertise
5. Session chair's short bio

The information should be sent via EMAIL to:
Jelena Kovacevic,
Special Sessions Chair
jelena@bell-labs.com

The important dates are as follows:
September 15, 2000: Proposals due
September 30, 2000: Notification of decision

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Call for Proposals -- ICIP 2001 TUTORIALS

ICIP 2001 is inviting experts working at the image processing research frontiers to submit proposals for half or entire day tutorials. The proposals should include:

1. A half to one page summary of the objectives, contents and justification (especially timeliness and interest to the ICIP community) of the tutorial.
2. A ten lines bio of the presenter(s).
3. An indication of the materials to be presented. Submission of a (partial) set of concept (power point or hard copy) sheets significantly contributes to compiling a high quality and balanced tutorial program.
4. A list of events where this or similar material was presented by the proposers.

The information should be sent to:
R. (Inald) LAGENDIJK,
Tutorials Chair
e-mail: R.L.Lagendijk@its.tudelft.nl
fax: +31 15 278 1843

Important Dates:
January 15, 2001 : Submission deadline for Tutorial Proposals
February 15, 2001 : Decision on Tutorial Program.
Proposers notified of decision
August 7, 2001 : Decision on go/no-go (minimum number of registered tutorial participants is 15)
September 7, 2001 : Submission of final tutorial materials
October 7, 2001 : Tutorials at ICIP 2001.

For more information in TUTORIALS and/or SPECIAL SESSIONS can be found at the website: <http://icip01.ics.forth.gr>.

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General Chair
Ioannis Pitas
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Technical Program Co-Chairs
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pappas@ece.nwu.edu

Special Sessions
Jelena Kovacevic
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jelena@bell-labs.com

...

Conference Manager
Diastasi

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Thessaloniki 54639, Greece
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Fax: +30-31-909-269
diastasi@spark.net.gr

> From: Fabrice MERIAUDEAU <f.Meriaudeau@iutlecreusot.u-bourgogne.fr>
> Subject: CFP: QCAV2001, Le Creusot, France, May 2001

FIRST CALL FOR PAPERS

QCAV'2001 - BOURGOGNE - FRANCE

5th International Conference on Quality Control by Artificial Vision
May 21 - 23, 2001, Le Creusot, France

in cooperation with IEEE Signal Processing Society French Chapter,
CNRS PRC-ISIS

<http://www-le2i.u-bourgogne.fr/qcav2001>

Following QCAV'98 in Japan and QCAV'99 in Canada, the objective of the QCAV'2001 conference is to provide a forum for researchers, industry, and users of vision systems to present and discuss the state-of-the-art in machine vision and image processing techniques, with an emphasis on industrial applications for quality control of manufactured products. The presentations will include contributed papers, poster sessions and invited speakers for state-of-the-art talks in specialized subjects related to the conference topics.

Papers describing original work concerning the theoretical and experimental aspects of image processing are invited. The Program Committee invites authors to submit original unpublished paper proposal which present industrial quality control applications. The major topics include, but are not limited to, the following :=20

Semiconductor industry, printing industry, wood industry, paper industry, plastic industry, textile industry, farm-produce industry, metallurgy, radiography, satellite imaging, biomedical field, pharmaceutical industry, manufacturing industry

Topics

Defect detection
Part Classification
Photogrammetry
Control by Infrared thermography
Computed imaging
Dedicated image sensors
2D and 3D dimensional control
Aspect control
Real time control
Color imaging

Methods

Image segmentation
Pattern recognition
Texture analysis
Wavelets transforms
Genetic algorithms
Data fusion
Mathematical morphology
Stochastic modeling
3D representations
Neural networks
Fuzzy logic
P.D.E.

Submission of summaries

Prospective authors are invited to submit to the secretariat of QCAV'2001, an electronic version (pdf encouraged) or three copies of an extended abstract (2000 words + references) in English in single column and A4 or equivalent format. Names of the authors, affiliations, postal and electronic mail addresses, telephone and fax numbers will appear on the first page. The summary must point out the originality of the work compared to other work done in the same field. The authors are requested to indicate their preference for "oral" or "poster" presentation=20 format.

Deadlines

Deadline for submission of summaries: January 25, 2001
Notification of acceptance and manuscript instructions: March 05, 2001
Deadline for final manuscripts: April 9, 2001

Proceedings will be published and made available on the conference dates.
Best papers will be presented for publication in a peer review journal.

Secretariat of QCAV'2001

QCAV'2001 Secretariat - I.U.T. Le Creusot
12, rue de la fonderie
71200 Le Creusot, FRANCE

Tel: (+33) 3 85 73 10 90 =20
Fax: (+33) 3 85 73 10 97 =20
email: qcav2001@iutlecreusot.u-bourgogne.fr
<http://www-le2i.u-bourgogne.fr/qcav2001>

Organizing Committee

General chair: F. Meriaudeau,
Finance: B. Lamalle
Registrations: Y. Voisin
Publishing: S. Kohler
Univ. of Bourgogne, France

Chair: Ph. Bolon, Univ. of Savoie, France
Co-Chair : K. W. Tobin, O. R. N. L., USA

> From: "Dr. Petra Perner" <ibaiperner@aol.com>
> Subject: CFP: MLDM 2001, Leipzig, Germany, July 2001

International Workshop On Machine Learning and Data Mining in Pattern
Recognition

IBal Leipzig /Germany July 25-27, 2001

Co-chairs:

Petra Perner
IBal Leipzig / Germany

Maria Petrou
University of Surrey / United Kingdom

Program Committee:

=====
Adnan Amin Uni of New South Wales / Australia
Bir Bhanu Uni of California, Riverside / USA
Terri Caelli University of Alberta / Canada
Irwin King Chinese Uni / Hong Kong
Donato Malerba University of Bari / Italy
Petra Perner IBal / Germany
Maria Petrou University of Surrey / United Kingdom
Fabio Roli University of Cagliari / Italy
Arnold Smeulders University of Amsterdam/The Netherlands
Sholom Weiss IBM Yorktown Heights / USA
Ari Visa Tampere University/Finland

The Aim of the Workshop:

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The aim of the workshop is to bring together researchers from all over the
world dealing with machine learning for
image processing, image interpretation and computer vision in order to
discuss the recent status of the research and to
direct further developments in machine learning for image related topics.

It
is the second workshop of a series of
workshops dealing with this specific topic. The first workshop was
published
in P. Perner and M. Petrou Machine
Learning and Data Mining in Pattern Recognition MLDM99, Inai 1715,
Springer
Verlag 1999 and in a special issue of Pattern Recognition Letters.
Paper submissions should be related but not limited to any of the
following
topics:

- inductive learning including decision tree and rule induction learning
- conceptual learning
- case-based learning
- statistical learning
- neural net based learning and
- organisational learning
- probabilistic information retrieval

related to image processing, image analysis, image interpretation,
pattern recognition and computer vision. Applications can be medical
applications, industrial applications, biological applications but are
not limited to these topics.

Researchers from the machine learning community are invited to
present new topics in learning, which might be interesting to our
research field.

Participants should submit three copies of their contribution to:
Institut fr Bildverarbeitung und angewandte Informatik,
Arno-Nitzsche-Str. 45, 04277 Leipzig Germany. In addition,
participants should submit an electronic version of the manuscript to:
< ibaiperner@aol.com >. For the latest news look for
<http://members.aol.com/ibaiperner/mldm2.htm>.

The paper should have no more than 15 pages (double-spaced) and

present original work of the authors. Papers will be reviewed by the program committee. It is under consideration to publish workshop papers in Springer Verlag's Lecture Notes in Computer Sciences and an extended version of selected papers will be published in a special issue of the Pattern Recognition Letters after the workshop.

Important Dates

Deadline for paper submission March, 1st 2001
Final Paper submission May 15 th, 2001

Conference Location:
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The workshop will be held at Kloster Seeon/Munich Germany. The former Benedictine convent - boasting over 1000 years of history - was thoroughly renovated and turned into an ideal setting for conferences and seminars.

For further information see: <http://www.kloster-seeon.de>.

> From: "scia2001"
> Subject: CFP: SCIA 2001, Bergen, Norway, June 2001

12th Scandinavian Conference on Image Analysis
SCIA 2001

June 11-14, 2001 in Bergen, Norway

First Announcement and Call for Papers:

<http://www.ux.his.no/scia2001/>

Invitation to the 12th SCIA.

Following the previous conferences in Greenland, SCIA 2001 - the 12th Scandinavian Conference on Image Analysis - will be held in Bergen on the west coast of Norway. The conference is arranged by the Norwegian Society for Image Processing and Pattern Recognition (NOBIM) and sponsored by the International Association for Pattern Recognition (IAPR). The conference venue is Grieghallen, located in the city centre.

Scientific Program:
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The conference will offer internationally acclaimed speakers in plenary talks and parallel sessions with selected oral presentations and posters. The conference language is English. The different presentations will cover unpublished theoretical or applied research results.

Invited Speakers:
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Professor Theo Pavlidis, State University of New York at Stony Brook, USA:
"History of Image Analysis"
Professor Josef Begn, University of Halmstad, Sweden:
"Biometric Person Authentication"
Professor Matti Pietik?inen, University of Oulu, Finland:
"Machine Vision and Media Processing"
Associate Professor Torbj?rn Eltoft, University of Troms?, Norway:
"Neural Network approaches to Cluster-Detection-and-Labeling"

In addition, we are working to find an invited speaker for the subject: "Images in the future mobile terminals".

Pre-conference Workshop/Tutorial:
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A set of pre-conference half-day workshops/tutorials will be held on June 11, 2001:

1. ICA (Independent Component Analysis): Professor Erkki Oja, Helsinki University of Technology, Finland.
2. Data fusion: Professor Jon Atli Benediktsson, University of Iceland.

Conference topics:
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- * Image analysis
- * Computer vision
- * Pattern recognition
- * Neural networks
- * Statistical methods
- * Industrial applications
- * Multimedia
- * Biomedical applications
- * Remote sensing
- * Future technologies

Paper submission and registration for presenting authors: Only full papers in English will be accepted, and the length should not exceed eight pages. All papers will be refereed by two reviewers for publication in the conference proceedings. Please send four copies of your paper to:

SCIA2001,
Department of Electrical and Computer Engineering,
Stavanger University College,

P.O.Box 2557 Ullandhaug,
N-4091 Stavanger,
Norway

Important dates:
=====

Paper submission deadline: November 6, 2000
Notification of acceptance: January 19, 2001
*Camera-ready copy: March 19, 2001

*Camera-ready copy must be accompanied by registration and payment by presenting author.

The cover page must contain:

- * Title of the paper
- * Name(s), complete address and e-mail for the author(s)
- * Brief abstract (150-200 words)
- * Keywords describing the main subject of the paper (3-5 words)

* Author's opinion on whether the paper is most suitable for oral or poster presentation

* Name and address for correspondence

Papers considerably longer than the final size, risk being rejected. The fee for one or two extra pages is NOK 500 per page. The fee for colour illustrations is NOK 4000 per page. The decision on oral or poster presentation will be taken solely on suitability, not on paper quality. Paper submission information is available at <http://www.ux.his.no/scia2001/>, where the LaTeX style file and an example file in the recommended two-column LaTeX format is available.

Enquires:
=====

If you have scientific questions, please contact Ivar.Austvoll@tn.his.no. The program with further information about registration and payment will be sent to you February 1, 2001. If you occasionally have seen this announcement, and want to have the program sent to you, please contact scia@plus-convention.no.

Program Committee:
=====

Dr. Ivar Austvoll (Chairman), Norway
Prof. Jussi Parkkinen, Finland
Prof. Fritz Albrechtsen, Norway
Dr. Alfred Hanssen, Norway
Prof. Gunilla Borgefors, Sweden
Dr. Anne Solberg, Norway
Dr. Bjarne Ersbøll, Danmark

Organized by: Norsk forening for bildebehandling og
m?nstergjenkjenning (NOBIM)
(Norwegian Society for Image Processing and
Pattern Recognition) <http://www.nobim.no/>

SCIA2001 web site:
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<http://www.his.no/scia2001/> or <http://www.ux.his.no/scia2001/>

> From: "Organization of S+SSPR'2000" <orgssspr@dlsi.ua.es>
> Subject: Final Program: S+SSPR'2000, Alicante, Spain, August/September 2000

F I N A L P R O G R A M

JOINT IAPR INTERNATIONAL WORKSHOPS ON
Syntactical and Structural Pattern Recognition (SSPR 2000)
and
Statistical Pattern Recognition (SPR 2000)

Alicante, Spain, 30 August - 1 September, 2000

A Satellite Event of the International Conference of Pattern Recognition
ICPR 2000

<http://www.dlsi.ua.es/ssspr2000/>

The International Association for Pattern Recognition (IAPR) and its technical committees on Statistical PR (TC1) and Syntactical and Structural PR (TC2) are organising a Joint workshop in Alicante prior to the next ICPR in Barcelona. The workshop aims at promoting interaction and collaboration not only among researchers working directly in the areas covered by TC1 and TC2 but also among those specialized in other fields but using or developing statistical, syntactic or structural techniques. In this relation it is of particular interest to encourage links with many mathematical statisticians, theoreticians and practitioners alike who work at present outside the pattern recognition community.

S P R 2000
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Co-Chairmen
Francesc J. Ferri Pavel Pudil
Universitat de València Academy of Sciences

Spain Czech Republic

S S P R 2000

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Co-Chairmen

Jose M. Inesta Adnan Amin

Universidad de Alicante University of New South Wales

Spain Australia

Invited Speakers:

Jim Bezdek, University of West Florida, USA

Marco Gori, Universita di Siena, Italy

Colin de la Higuera, Universite Jean Monnet, Saint Etienne, France

Sarunas Raudys, Institute of Mathematics and Informatics, Vilnius, Lithuania

Josef Kittler, University of Surrey, UK

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F I N A L P R O G R A M

Syntactical and Structural Pattern Recognition (SSPR 2000):

Wednesday, 30 August 12:00 Document Image Analysis

15:00 Grammar and Language Methods

16:50 Structural Matching

Thursday, 31 August 11:30 Graph-based Methods

15:00 Shape Analysis

16:40 Poster Session

Statistical Pattern Recognition (SPR 2000):

Wednesday, 30 August 12:00 Clustering and Density Estimation

15:00 Object Recognition

16:50 General Methodology I

Thursday, 31 August 11:30 General Methodology II

15:00 Feature Extraction and Selection

16:40 Poster Session

Joint Sessions:

Friday, 1 September 10:00 Hybrid and Combined Methods

11:40 Applications

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Early registration 1 JULY 2000 45.000 pta for IAPR members (270 euro)

50.000 pta for non IAPR members (300 euro)

after 1 JULY 2000 50.000 pta for IAPR members (300 euro)

60.000 pta for non IAPR members (360 euro)

Register through <http://www.dlsi.ua.es/ssspr2000/>

(cong@sri.ua.es)

That's all for now.

Your TC10 chairman.

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TC10 member enrollment: <http://graphics.basit.com/iapr-tc10/membership/>

TC10 News submissions to: atul@basit.com