UNIVERSITÄT
KOBLENZ · LANDAU

COMPUTERVISUALISTIK

FIRST CALL FOR PAPERS

9th Open German-Russian Workshop
on
Pattern Recognition and Image Understanding
Dec. 1st–5th 2014
Universität Koblenz-Landau, Koblenz, Germany

TOPICS

The workshop is intended to cover, but it is not limited to, the following topics:

- Mathematical Theory of Pattern Recognition, Image and Speech Processing, Analysis, Recognition and Understanding.
- Cognitive Technologies, Information Technologies, Automated Systems and Software for Pattern Recognition, Image, Speech and Signal Processing, Analysis and Understanding.
- Databases, Knowledge Bases, and Linguistic Tools
- Special-Purpose Architectures, Software and Hardware Tools
- Vision and Sensor Data Interpretation for Robotics
- Industrial, Medical, Multimedia and Other Applications
- Algorithms, Software, Automated Systems and Information Technologies in Bioinformatics and Medical Informatics.

ISSUE

OGRW-9-2014 continues the successful series of international workshops on "Pattern Recognition and Image Understanding" held since 1990 in Berlin, St.-Petersburg, Erlangen, Valday, Herrsching, Katunj, Ettlingen, and Nizhny Novgorod. The general goal of the OGRWs is to establish and to improve the scientific contacts and collaboration between researchers from Germany, the Russian Federation and other countries in order to advance the field of pattern recognition and image understanding. The scientific programs of OGRWs traditionally reflect the advances and state-of-the-art of the field. OGRW-9-2014 will include keynote papers, invited papers, regular papers, posters, tutorials, industrial session, meeting of IAPR Technical Committee No. 16 "Algebraic and Discrete Mathematical Techniques in Pattern Recognition and Image Analysis", and social program.

The working language of the OGRW-9-2014 is English.

CHAIRS

Workshop Co-Chairmen	Professor, Full Member of the RAS, Dr. Yuri Zhuravlev, Dorodnicyn Computing Centre of the Russian Academy of Sciences, Moscow, RF, zhur@ccas.ru
	Professor Dr. Dr. h.c. Heinrich Niemann, Friedrich-Alexander-University of Erlangen-Nuremberg, Erlangen, Germany, niemann@informatik.uni-erlangen.de
Workshop Vice Chairmen	Dr.-Eng. Igor Gurevich, Dorodnicyn Computing Centre of the Russian Academy of Sciences, Moscow, RF, igourevi@ccas.ru
	Professor Dr. Dietrich Paulus, Computational Visualistics, University Koblenz-Landau, paulus@uni-koblenz.de
	Professor Dr. Bernd Radig, Technical University of Munich, Germany, radig@in.tum.de
Local Organization	Prof. Dr. Dietrich Paulus, Universität Koblenz-Landau, Koblenz, Germany, ogrw2014@uni-koblenz.de

VENUE

The event will take place on campus Metternich of University of Koblenz-Landau in Koblenz (see address in contacts).

Koblenz is a beautiful city located at Rhine and Mosel river in the north part of the *UNESCO world heritage "Oberes Mittelrheintal"*. It can be easily reached by trains which directly connect to major airports in Cologne and Frankfurt. Busses commute to Frankfurt/Hahn airport.

WORKSHOP STRUCTURE

The workshop is divided into two blocks. Block 1 will primarily cover theoretical topics. Block 2 will focus on applications, software, systems and technologies. Each day will have 1-2 keynote presentations, 1-2 invited papers, regular papers, and poster contributions.

INDUSTRY TRACK

Scientists and engineers from companies and industries are invited to share their ideas and problems with scientists. Posters and demonstrations will be presented, as well as tutorials for practical issues of pattern recognition problems.

WEB PAGE

For further information on the workshop please refer to
`http://ogrw2014.uni-koblenz.de`

PROCEEDINGS

Two versions of OGRW-9-2014 proceedings will be published (in English): Extended abstracts will be provided electronically for the workshop on a USB stick. The full texts of papers, personally presented by one of the authors at the workshop, will be published in special issues of the international peer reviewed journal of the Russian Academy of Sciences "*Pattern Recognition and Image Analysis. Advances in Mathematical Theory and Applications*" (Pleiades Publishing Ltd., distributed worldwide by SPRINGER, 2015) as a hard copy and electronic version. The journal is abstracted and indexed in Academic OneFile, ACM Digital Library, EI-Compendex, Gale, Google Scholar, INSPEC, OCLC, ProQuest, SCImago, SCOPUS, Summon by Serial Solutions.

CONFERENCE FEES

Registration fee	before Nov. 05th	after Nov. 05th
IAPR Members	**320,- €**	**400,- €**
Non IAPR Members	**400,- €**	**500,- €**
(PhD) Students	**200,- €**	**250,- €**
Industry	**please contact secretaries**	

One of the authors of each paper should pay a registration fee before Nov. 05th 2014. Registration fee covers entrance to the OGRW-9-2014 (workshop and IAPR TC 16 Meeting), proceedings (see below), an official invitation for visa application and social program (welcome party, workshop dinner (except PhD students and students) and one excursion). Payment details (registration fee, accommodation and extra-tours) will be placed at the workshop website.

REGISTRATION AND SUBMISSION

The participants are kindly requested to register on the web site as soon as possible. For including in OGRW-9-2014 a paper, a potential participant should submit an extended abstract (up to 4 pages). The number of submissions from one author is not limited; each paper included into the program needs payment of a separate full registration fee. All papers will be peer reviewed.

All submissions can be uploaded on the conference system on the workshop web site. Formatting details will be provided on the submission page.

VISA

Participants from countries, which are not members of EU, might need a visa to enter Germany. Please consider that visa application may take some time in your home country. Participants may request an official invitation for participation in the workshop. The invitation will be sent after receiving a registration fee from the corresponding participant. More detailed information can be found at the workshop website.

CONTACTS

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`http://ogrw2014.uni-koblenz.de`

The image on the first page shows the German Corner in Koblenz. The image on the second page shows the Presidium of the Russian Academy of Sciences (RAS), Moscow.