

THE MAIN DIRECTIONS OF THE CONFERENCE

- Mathematical theory of processing, analysis, recognition and understanding of images.
- Basics of design and calculation of machine (technical) vision systems.
- Algorithmic, program and technical means for information processing.
- HPC, special computing devices, parallel and distributed computing.
- Automation and control of production processing using optoelectronic systems (robotic systems).
- Bifurcations and chaos in electronics and information processing systems.
- Telecommunication networks and video information system services.
- Information technologies in education.



PARTICIPATION

- To participate in the conference "Recognition — 2017" you need before **10.02.2017** send to Organizing Committee a request for participation (see Appendix 1) and a theses of the report in accordance with the requirements (see Appendix 2) via e-mail:

recognition-2017@rambler.ru.

The theses of the report should be in accordance with the requirements in the amount of not more than 2 full pages of text. Template for MS Word is available in the web-page of the conference.

According to the materials of the conference will be published proceedings of the XIII International Scientific Conference. Proceedings will be indexed by RSCI (Russian Scientific Citation Index).

Following the conference the reports selected by the Program Committee will be recommended for publication in the journal indexed by Scopus.

- Before **27.02.2017** Organizing Committee will send notification of the outcome of review of the theses for inclusion of reports in the scientific program of the conference and information about the fee to reimburse the costs for proceedings of the conference.
- Before **10.04.2017** participants should pay to reimburse the costs for proceedings of the conference. Theses without pays will not be published.

- Before **29.04.2017** the conference program will be sent to participants that are paid the registration fee.

Additional information (phones):

+7 (4712) 22-26-70 — vice-chairman of Organizing Committee, professor Titov Vitaly Semenovich

+7 (4712) 22-26-63 — scientific secretary, professor Shirabakina Tamara Aleksandrovna

+7 (4712) 22-26-65 — technical secretary Savelova Valentina Vasil'evna

Web-page of the conference:

http://www.swsu.ru/structura/up/fivt/kvt/recognition_17_eng.php



Appendix 1

XIII International Scientific Conference
«Recognition – 2017»
16 – 19 may 2017
Kursk, Russia

REQUEST

for participation in the conference
«Recognition – 2017»

First name _____
Last name _____
Position _____
University _____
Phones _____
Title of the report _____
Authors _____
E-mail _____

Appendix 2

REQUIREMENTS FOR THESES

Use these parameters of the text processor:
Paper size – A4 .
Fields – all 2,5 sm.
Header and Footer – 1,25 sm.
Font size – 14 pt.
Red line – 1,25 sm.
Line spacing – 1 int.
Alignment – justify.

EXAMPLE

UDC (Arial Font)

A.B. Ivanov, C.D. Petrov (Arial Font)
E-mail (Arial Font)
Shouthwest State University, Kursk (Arial Font)

TITLE (Arial Font)

Abstracts (Times New Roman Font, 2–3
lines)

Begin of the text
(Times New Roman Font)
End of the text

BIBLIOGRAPHY
(Arial Font)

- 1.
 - 2.
 - 3.
- etc.

MINISTRY OF EDUCATION AND SCIENCE OF RUSSIA
STATE RESEARCH CENTER "INFORMATICS AND CONTROL"
OF RUSSIAN ACADEMY OF SCIENCES
NATIONAL COMMITTEE OF THE PRESISIUM OF RAS IN
PATTERN RECOGNITIONS AND IMAGE ANALYSIS
CENTER FOR INFORMATION TECHNOLOGIES IN DESIGNING
OF RUSSIAN ACADEMY OF SCIENCES
INSTITUTE OF INFORMATION TECHNOLOGIES OF NATIONAL
ACADEMY OF SCIENCES OF AZERBAIJAN
INSTITUTE FOR INFORMATION TRANSMISSION PROBLEMS
(KHARKEVICH INSTITUTE) OF RUSSIAN ACADEMY OF
SCIENCES
PUBLISHING "SCIENCE AND TECHNOLOGIES"
MOSCOW SCIENTIFIC RESEARCH INSTITUTE OF TELEVISION
BELARUSIAN STATE UNIVERSITY
NATIONAL RESEARCH TOMSK STATE UNIVERSITY
SOUTHWEST STATE UNIVERSITY



XIII INTERNATIONAL SCIENTIFIC CONFERENCE

*«Optoelectronic Equipment and Devices in
Systems of Pattern Recognition, Image and
Symbol Information Processing»*

«RECOGNITION – 2017»
16 – 19 may 2017

Kursk, Russia