The First Announcement

Welcome scientist, engineers and postgraduates to participate in international science conference
"Information Technologies and Computer Modelling"

Section structure

Section 1. Information technologies in technical systems

Section 2. Information technologies in society, education, medicine, economics and ecology

Section 3. Information theory, coding and transformation of information form

Section 4. Digital information processing and compression

Section 5. Information security in information and telecommunication system

Section 6. Mathematical and computer modelling of complex systems

Section 7. Applied methods of studying discrete-continuous mathematical models

Section 8. Computer networks, systems and components architectonics

Section 9. Use of information technologies in the fight against crime

Conference dates and venue

May, 23rd — 28th, 2016

Department of Computer Science
Faculty of Mathematics and Computer Science
Vasyl Stefanyk Precarpathian National University
in Ivano-Frankivsk, Ukraine

Key Dates

The second announcement	−10.03.2016
Deadline to submit abstracts and registration	− 20.04.2016
Abstract acceptance notification	− 01.05.2016
Conference payment deadline	− 08.05.2016
Sending out conference schedules and invitations	− 15.05.2016

Languages

Ukrainian, English, Polish
(without simultaneous interpretation)

Chair

Ihor Cependa Doctor of Political Sciences, Professor,
Rector of Vasyl Stefanyk Precarpathian National University

Conference Program Committee

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Prof. Prykarpatski A., (Poland)
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Prof. Skopa O., (Ukraine)
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Prof. Filevych P., (Ukraine)
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Prof. Chernukha O., (Ukraine)
Prof. Shumeiko O., (Ukraine)
Prof. Yanovsky F., (Ukraine)

Conference Organising committee

Vice-chairs
Prof. Petryshyn L.– department of Computer Science (PNU) – chair, AGH University of Science and Technology
Prof. Luzhetskyi V. – department of Information Security (VNTU) – chair
SRF Pjanylo Y. – Centre of Mathematical Modelling of IAPMM NASU – director

Executive Secretary
Doc. Iliash Y. – department of CS (PNU)

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Doc. Goryelov V. – department of CS (PNU)
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Secretaries
Doc. Vlasii O. – department of CS (PNU)
Maksymets V. – department of CS (PNU)
Petryshyn M. – department of CS (PNU)
Davydok A. – CMM IAPMM NASU

Planned

Before the start conference – publication of all accepted papers in the Conference Proceedings.

During the conference – video conference session (Skype) for distant participants.

After the conference – WEB-publication of conference material.

Selected papers from the ITCM 2016 will be published in relevant Ukrainian scientific journals: («Вісник ВПІ», «Вісник ПНУ», «Інформаційні технології та комп'ютерна інженерія», «Наукові праці ВНТУ», «Оптико-електронні інформаційно-енергетичні технології», «Карпатські математичні публікації», «Journal of Vasyl Stefanyk Precarpathian National University», «Фізико-математичне моделювання та інформаційні технології», «Mathematical Modeling and Computing»).

The section meeting will be held at a recreational resort in scenic Carpathian Mountains. Further information about the meeting venue will be provided in a second announcement.

Conference Fees

Each two full pages abstract (if your abstract has been accepted): **200** UAH for participants from Ukraine or **10** USD for foreign participants. Paperback: **+80** UAH or **+5** USD respectively. Each additional page (over 2 pages): +10 UAH. Bank details for payment will be provided after acceptance for publication.

Accommodation and Food: onsite.

Organizing committee will provide transfer from Ivano-Frankivsk to the venue in Carpathians.

A block of hotel rooms at a recreational resort will be reserved for conference participants.

Application for Participation

Online registration form should be necessarily submitted:

First Name ....
Last Name ....
Middle Name ....
Academic research degree ....
Affiliation ....
Position ....
Title of the paper ....
Section title and Nr ....
Address ....
Phone nr(s) ....
E-mail ....
Participation: full-time / distance
Require lodging: yes / no

Contacts

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(+38)-050-031-82-91,
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Internet: http://itcm.pnu.edu.ua/en/

Abstract formatting guidelines

MS Office 2003 template should be used to format the abstract and style the text:

www.ieee.org/publications_standards/publications/conferences/2014_04_msw_a4_format.doc

For non English materials to be placed in international scientometric databases their authors should provide the following also in English: «Paper Title», «Authors Name/s», «Affiliation», «dept. name of organization», «City», «Country», «e-mail», «address». It is also necessary to provide extended «Abstract» up to 1600 characters and «Keywords» in English. «Література» should additionally be provided as «References». References should be listed in their original languages. It's recommended to avoid self-citation. And vice versa: provide the above mentioned attributes in Ukrainian if the original language of the paper is English.

Register online through the conference web page and send the conference materials (MS Office 2003 + PDF) via email: **ITCM@comp-sc.if.ua**

If your abstract has been accepted (obtained a positive review and notification of abstract acceptance) send to the Organising Committee the following in printed form:
1) application for participation;
2) 2 copies of abstract (standard paper size ISO A4), one of them should be signed by authors;
3) proof of payment;
4) expert opinion report (for participants from post-Soviet countries).

Organising committee address:

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Ministry of Education and Science of Ukraine

Vasyl Stefanyk Precarpathian National University

Vinnytsia National Technical University

Center of Mathematical Modeling
of Pidstryhach Institute for Applied Problems
of Mechanics and Mathematics of NASU

AGH University of Science and Technology, Poland

V.M. Glushkov Institute of Cybernetics of NASU

The National Technical University of Ukraine
"Kyiv Polytechnic Institute"

New University of Lisbon, Portugal

Lublin University of Technology, Poland

Azerbaijan State Oil Academy

The United Institute of Informatics Problems of NASB

Institute of Electrical and Electronics Engineers
(Ukrainian section)

Association "Informational technologies of Ukraine"

NGO "Ivano-Frankivsk IT cluster"

INTERNATIONAL SCIENTIFIC
AND PRACTICAL CONFERENCE

INFORMATION TECHNOLOGIES AND COMPUTER MODELLING

THE FIRST ANNOUNCEMENT

http://itcm.pnu.edu.ua/en/

May, 23rd – 28th, 2016
Ivano-Frankivsk – Yaremcha