

The First Announcement

We welcome scientist, engineers and postgraduates to participate in international science conference

"Information technologies and computer modelling"

Section structure

- Section 1.** Information technologies in technical and special purpose systems
- Section 2.** Information technologies in society, education, medicine, economics, management, ecology and low
- Section 3.** Information theory, coding and transformation of information form
- Section 4.** Digital information processing and consolidation
- Section 5.** Information protection in information and telecommunication system
- Section 6.** Computer systems and networks, components architecture
- Section 7.** Mathematical and computer modelling of complex systems
- Section 8.** Applied methods for studying continuous and discrete mathematical models

Conference dates and venue

May, 14th — 19th, 2018

Department of computer science
Faculty of mathematics and computer science
Vasyl Stefanyk Precarpathian National University in
Ivano-Frankivsk, Ukraine

Key Dates

- until 15.03.2018 – The second announcement
- until 31.03.2018 – Deadline to submit abstracts, late registration deadline
- until 22.04.2018 – Reviewing and abstract acceptance notification
- until 30.04.2018 – Conference fee – payment deadline
- until 07.05.2018 – Sending out conference schedules and invitations

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. Lytvyn V. (Ukraine),
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Prof. Maślanka P. (Poland),
Prof. Mirzoakhmedov F. (Tajikistan),
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Prof. Nahirnyi T. (Ukraine),
Prof. Nykyforchyn O. (Ukraine),
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Prof. Palahin O. (Ukraine),
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Prof. Petryshyn R. (Ukraine),
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Prof. Prykarpatskyi A. (Poland),
Prof. Rybalskyi O. (Ukraine),
Prof. Romanov V. (Ukraine),
Prof. Sachenko A.O.д.т.н. (Ukraine),
Prof. Semenets V.V.д.т.н. (Ukraine),
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Prof. Stakhov O.P. (Canada)
Doc. Stetsiurenko V. (Belarus),
Prof. Syniehlazov V. (Ukraine),
Prof. Tarasenko V. (Ukraine),
Prof. Tatsii R. (Ukraine),
Prof. Chernukha O. (Ukraine),
Prof. Shyshmanov K. (Bulgaria),
Prof. Yanovskyi F. (Ukraine)

Conference Organising committee

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Prof. Volodymyr Luzhetskyi – department of information protection (VNTU) – chair
SRF Pianylo Y. – Pidstryhach Institute for Applied Problems of Mechanics and Mathematics – director

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Doc. Kobziev V.G. Department of A.M., (NURE)
Doc. Semerenko V. – department of CS (VNTU)
Doc. Semankiv M. – department of CS (PNU)
SF Bilushchak Y. – IAPMM

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Petryshyn M. – department of CS (PNU)
Izmailov M. – department of CS (PNU)
Btatah O. – IAPMM

Planned

Before the start conference – publication of all accepted papers in the Conference Proceedings (with ISBN). During the conference – video conference session (Skype) for distant participants. After the conference – Publication (web) of conference material

Selected papers from the ITCM 2018 will be published in relevant Ukrainian scientific journals: («Вісник ВПІ», «Вісник ПНУ», «Інформаційні технології та комп'ютерна інженерія», «Наукові праці ВНТУ», «Journal of Vasyl Stefanyk Precarpathian National University» «Оптико-електронні інформаційно-енергетичні технології», «Карпатські математичні публікації», «Фізико-математичне моделювання та інформаційні технології», «Mathematical Modeling and Computing»).

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

be provided in a second information notice.

Conference Fees

Each 4 full pages abstract (if your abstract has been accepted): 250 UAH for participants from Ukraine or 10 USD for foreign participants. Paperback: +150 UAH or +5 USD respectively. Each additional page (over 4 pages): +15 UAH. Bank details for fee payment will be provided after acceptance for publication.

Accommodation and Food: onsite.

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

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

Application for Participation

The registration to the conference and paper submitting is **only** possible via **The Conference Management Toolkit: Microsoft's Academic Conference Management Service**

<https://cmt3.research.microsoft.com/ITCM2018>

All coauthors should be registered.

Please register also on conference web site

<http://itcm.comp-sc.if.ua>

Contacts

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Abstract formatting guidelines

MS Office 2003 template should be used to format the abstract (**minimum 4 full pages**) 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». Also it is necessary to provide the 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 in accordance with

<http://www.ieee.org/documents/ieeecitationref.pdf>.

And vice versa: provide the above mentioned attributes in Ukrainian if the original language of the paper is English.

If your abstract has been accepted (obtained a positive review and notification of abstract acceptance) conference fees should be paid by 30.04.2018.

Bank details for payment will be provided after obtaining a positive review.

Organising committee address:

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Center for Mathematical Modeling of Pidstryhach
Institute for Applied Problems of Mechanics and
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AGH University of Science and Technology, Poland
University of Lodz, Poland
Polish Academy of Sciences Scientific Center in Kiev
V. M. Glushkov Institute of Cybernetics of NAS of
Ukraine
National aviation university
The Finance and Economics Institute of Tajikistan
Tsenov Academy of Economics, Bulgaria
Kharkiv National University of Radio Electronics
New University of Lisbon, Portugal
Azerbaijan State Oil Academy
The United Institute of Informatics Problems of the
National Academy of Sciences of Belarus
Institute of Electrical and Electronics Engineers (IEEE),
Ukrainian section
Association "Informational technologies of Ukraine"
NGO "Ivano-Frankivsk IT-cluster"

**International
scientific and practical conference
FORMATION TECHNOLOGIES AND
COMPUTER MODELLING**



The first announcement

<http://itcm.comp-sc.if.ua>

May, 14rd – 19th, 2018
Ivano-Frankivsk – Yaremche