



UNIVERSITY OF RUSE "ANGEL KANCHEV" UNION OF SCIENTISTS - RUSE

INVITATION for ISC'25

64-th ANNUAL SCIENTIFIC CONFERENCE of University of Ruse "Angel Kanchev" and Union of Scientists – Ruse

Ruse, 24-25 October 2025 Silistra, October 2025 Razgrad, 07-08 November 2025

Ruse, 8 Studentska str.
University of Ruse "Angel Kanchev"
conf.uni-ruse.bg

THE SCIENTIFIC CONFERENCE IS ORGANISED BY: University of Ruse (UR) and Union of Scientists (US) – Ruse

ORGANISATION COMMITTEE

• Chairperson:

Assoc. Prof. Desislava Atanasova, PhD – Rector of University of Ruse Acad. DTSc. Hristo Beloev, DHC mult., Academician of Bulgarian Academy of Sciences – Chairperson of US - Ruse

Scientific Secretary:
 Prof. Daniel Bratanov, PhD
 dmbratanov@uni-ruse.bg, +359 82 888-377

1

SCIENTIFIC CONFERENCE 2025

PROGRAMME COMMITTEE

- Prof. Amar Ramdane-Cherif
 University of Versailles, France
- Assoc. Prof. Manolo Dulva HINA
 ECE Paris School of Engineering, France
- Prof. Leon Rothkrantz
 Delft University of Technology, Netherlands
- Assoc. Prof. Antonio Jose Mendes University of Coimbra, Portugal
- Prof. Ville Leppanen
 University of Turky, Finland
- Assoc. Prof. Marco Porta University of Pavia, Italy
- Prof. Douglas Harms
 DePauw University, USA
- Prof. Zhanat Nurbekova
 L.N.Gumilyov Eurasian National University, Nur Sultan, Kazakhstan
- Prof. Mirlan Chynybaev
 Kyrgyz State Technical University, Bishkek, Kyrgyzstan
- Prof. Ismo Hakala, PhD
 University of Jyväskylä, Finland
- Prof. Artur Jutman, PhD
 Tallinn University of Technology, Estonia
- Prof. RNDr. Vladimir Tvarozek, PhD
 Slovak University of Technology in Bratislava, Slovakia
- Doc. Ing. Zuzana Palkova, PhD
 Slovak University of Agriculture in Nitra, Slovakia
- Andrzej Tutaj, PhD
 AGH University of Science and Technology, Krakow, Poland
- Prof. Valentin NEDEFF Dr. eng. Dr.h.c.
 "Vasile Alecsandri" University of Bacău, Romania
- Cătălin POPA, PhD
 "Mircea cel Bătrân" Naval Academy, Constantza, Romania
- Prof. dr Larisa Jovanović
 Alfa University, Belgrade, Serbia
- **Prof. dr hab. Edmund LORENCOWICZ**University of Life Sciences in Lublin, Poland
- Assoc. Prof. Ion MIERLUS MAZILU, PhD
 Technical University of Civil Engineering, Bucharest, Romania
- Prof. Dojčil Vojvodić PhD
 Faculty of Philosophy, University of Novi Sad, Serbia
- Assoc. Prof. Alexandrache Carmen, PhD
 Department of Teacher Training, "Dunarea de Jos", Galati University, Romania
- Prof. Alberto Cabada
 University of Santiago de Compostela, Faculty of Mathematics, Spain
- Kamen Rikev, PhD
 Institute of Slavic Philology, Maria Curie-Skłodowska University in Lublin, Poland
- Anna Klimentova, PhD
 Constantine the Philosopher University of Nitra, Slovakia
- Prof. Ricardo Gobato, PhD
 Secretariat of State of Parana Education and Sport, Laboratory of Biophysics and Molecular Modeling Genesis, Brazil
- Prof. Fatima Rahim Abdul Hussein, PhD
 University of Misan, College of Basic Education, Iraq
- Prof. Liqaa Habeb Al-esedi, PhD
 English Department, College of Education for Human Science, University of Diyala, Iraq
- Prof. Esengeldin Baurzhan Satybaldiuly, PhD
 Pavlodar Pedagogical University "Alkey Margulan", Kazakhstan
- Prof. Igor Kevorkovich Danilov, DSc
 Yuri Gagarin State Technical University of Saratov, Russia
- Prof. Aleksander Valentinov Sladkowski, DSc Silesian University of Technology, Poland

SCIENTIFIC CONFERENCE 2025



- Prof. Vera Karadjova, PhD
 "St. Kliment Ohridski" University Bitola, North Macedonia
- Prof. Aleksandar Trajkov, PhD
 "St. Kliment Ohridski" University Bitola, North Macedonia
- Prof. Petar Pepur, PhD
 University of Split, Croatia
- Prof. Korhan Arun, PhD
 Namik Kemal University, Tekirdağ, Turkey
- Prof. Yuliya Yorgova, PhD
 Burgas Free University, Bulgaria
- Jelena Stankovic, PhD University of Nis, Serbia
- **Prof. Dr. Diana E. Woolfolk Ruiz** CETYS University, Mexico
- **Prof. Gerhard Fiolka, PhD**University of Fribourg, Switzerland
- Prof. Haluk Kabaalioglu, PhD Yeditepe University, Turkey
- Prof. Silva Alves, PhD
 University of Lisbon, Portugal
- Prof. Elena Torina
 Tula State Pedagogical University "L. N. Tolstoy", Russia
- Prof. Violeta Jotova
 St. Marina University Hospital Varna, Bulgaria
- Prof. Tanya Timeva, MD, PhD
 Obstetrics and Gynecology Hospital "Dr. Shterev", Sofia, Bulgaria
- Prof. Kiril Stoychev, PhD Institute of Metal Science, BAS, Bulgaria
- Assoc. Prof. Mark Shamtsyan, PhD
 Technical University, Saint Petersburg, Russia
- Assoc. Prof. Oleksii Gubenia, PhD
 National University of Food Technology, Ukraine
- Prof. Eugene Stefanski, DSc Samara University, Russia
- Assoc. Prof. Ivan Antonov Lukanov, PhD University of Botswana
- Prof. Gabriel Negreanu, PhD
 University Politehnica of Bucharest, Romania
- Prof. Radoslaw Wrobel, DSc
 Wrocław University of Science and Technology, Poland
- Assoc. Prof. Darina Dimitrova PhD University of Economics - Varna

THEMATIC FIELDS

- Agricultural Machinery and Technologies, Agrarian Sciences and Veterinary Medicine Assoc. Prof. Atanas Atanasov, PhD, aatanasov@uni-ruse.bg, +359 885 497 406
- Maintenance and Reliability
 Prof. Mitko Nikolov, DcS, mnikolov@uni-ruse.bg, +359 82 888 458
- Thermal, Hydro- and Pneumatic Equipment Prof. Gencho Popov, PhD, gspopov@uni-ruse.bg, +359 82 888 441
- Ecology and Conservation
 Prof. Gencho Popov, PhD, gspopov@uni-ruse.bg, +359 82 888 441
- Industrial Design
 Assoc. Prof. Yordan Doichinov, PhD, doichinov@uni-ruse.bg, +359 887 273 040
- Pedagogy, Didactics and Methodology of training in... (18.10., Silistra)
 Assoc. Prof. Diana Zhelezova-Mindizova, PhD, dmindizova@uni-ruse.bg,
- Philology (18.10., Silistra)
 Assoc. Prof. Rumyana Lebedova, PhD, rlebedova@uni-ruse.bg,

P

SCIENTIFIC CONFERENCE 2025

- Technical Sciences (18.10., Silistra)
 Assoc. Prof. Evgenia Goranova, PhD, egoranova@uni-ruse.bg,
- Chemical Technologies (07-07.11., Razgrad)
 Prof. Tsvetan Dimitrov, PhD, conf_rz@abv.bg, +359 887 631 645
- Biotechnologies and Food Technologies (08-09.11., Razgrad)
 Prof. Tzvetan Dimitrov, PhD, conf_rz@abv.bg, +359 887 631 645
- Mechanical Engineering and Machine-building Technologies
 Prof. Rosen Radev, PhD, rradev@uni-ruse.bg, +359 82 888 778
- Electrical Engineering, Electronics and Automation
 Prof. Boris Evstatiev, DSc, bevstatiev@uni-ruse.bg, +359 82 888 371
 Assoc. Prof. Kiril Sirakov, PhD, csirakov@uni-ruse.bg, +359 82 888 364
- Communication and Computer Technologies
 Assoc. Prof. Yordan Kalmukov, PhD, jkalmukov@uni-ruse.bg, +359 82 888 681
 Assoc. Prof. Adriana Borodzhieva, PhD, aborodzhieva@uni-ruse.bg, +359 82 888 734
- Transport and Machine Science
 Assoc. Prof. Toncho Balbuzanov, PhD, tbalbuzanov@uni-ruse.bg, +359 82 888 608
- Sustainable and Intelligent Transport Systems, Technologies and Logistics
 Assoc. Prof. Toncho Balbuzanov, PhD, tbalbuzanov@uni-ruse.bg, +359 82 888 608
- Economics and Management
 Pr. Assist. Miroslava Boneva, PhD, mboneva@uni-ruse.bg, +359 82 888 776
 Pr. Assist. Elizar Stanev, PhD, eastanev@uni-ruse.bg, +359 82 888 557
- European studies and International Security
 Prof. Vladimir Chukov, DSc, vlachu1@gmail.com, +359 82 825 667
 Pr. Assist. Eva Parvanova, PhD, eparvanova@uni-ruse.bg, +359 82 888 703
- Mathematics, Informatics and Phisics
 Prof. Tsvetomir Vasilev, PhD, tvasilev@uni-ruse.bg, +359 82 888 475
- Education Research and Innovations
 Pr. Assist. Ralitsa Vasileva-Ivanova, PhD, rivanova@uni-ruse.bg, +359 884 109 719
- Pedagogy and Psichology
 Assoc. Prof. Valentina Vasileva, PhD, vvasileva@uni-ruse.bg, +359 898 407 577

 Assoc. Prof. Galina Georgieva, PhD, gggeorgieva@uni-ruse.bg, +359 889 951 920
- History, Ethnology and Folklore
 Assist. Veselka Radeva, PhD, vradeva@uni-ruse.bg, +359 899 776 368
- Linguistics, Literature and Art Science
 Assoc. Prof. Velislava Doneva, PhD, doneva_v@uni-ruse.bg, +359 886 060 299
- Health Promotion
 Assoc. Prof. Stefka Mindova, PhD, smindova@uni-ruse.bg, +359 887 796 910
- Social Work
 Pr. Assist. Ana Popova, PhD, apopova@uni-ruse.bg, +359 889 874 219
- Medical and Clinical Diagnostic Activities
 Pr. Assist. Denitsa Trancheva, PhD, dtrancheva@uni-ruse.bg, +359 82 888 410
- Health care
 Assoc. Prof. Tsveta Hristova, PhD, tshristova@uni-ruse.bg, +359 878 389 793
- Assoc. Prof. Elitsa Kumanova, PhD, ekumanova@uni-ruse.bg, +359 884 980 050

 National Security

Assoc. Prof. Milen Ivanov, DSc, poligon@abv.bg, +359 82 888 736

Quality of Higher Education
 Prof. Ivanichka Serbezova, PhD, iserbezova@uni-ruse.bg,
 Daniela Todorova, dtodorova@uni-ruse.bg, +359 82 888 378

R

SCIENTIFIC CONFERENCE 2025

MANDATORY REQUIREMENTS TO PAPER LAYOUT

A sample paper is available on the WEB site of the conference - https://conf.uni-ruse.bg/en

- Font Times New Roman (Word XP or next versions).
- Page Setup Top: 20 mm, Bottom: 10 mm, Left: 20 mm, Right: 20 mm.
- Paper Size A4.
- Line spacing Format, Paragraph, Line spacing: Single.
- Indentation Format, Paragraph, Special: First Line, By: 1 cm.
- Header as in the sample paper.
- Leave one blank line under the Header of the first page Font Size 14.
- Title Font Size 14, centered, Bold.
- One blank line.
- First name and surname of author(s) with rank and degree, work place, telephone, e-mail Font Size 12, Aligned left.
- One blank line.
- Abstract –in English, Font Size 10, Italic, up to 1000 characters.
- Key words –in English, Font Size 10, Italic, 1-2 lines.
- One blank line.
- Paper text Font Size 12.
- The sections of the papers are: INTRODUCTION, EXPOSITION, CONCLUSION and REFERENCES. If necessary, subheadings are at the discretion of the author, as shown in the sample paper.
- Figures should be made with a widely used software, integrated in the text and numbered; the caption should be below the figure, centered.
- Tables should be numbered, with caption above them, aligned left.
- Formulas should be numbered numbers in brackets, aligned right.
- In-text citations should follow Harvard system "author, date" style (e.g. Webster, 2005).
- References should be arranged alphabetically, by surname of first author, standard description. For resources in Cyrillic use BGN/PCGN 2013 for transliteration.
- Pages should not be numbered.
- Footer as in the sample paper.
- Total volume 6 pages, incl. abstract.

The original of the paper should be sent to the contact person by e-mail in DOCX and PDF format.

PUBLISHING OF PAPERS

All abstracts with keywords and reference lists in English, approved for presentation at the conference and meeting the layout requirements will be included in the "Proceedings - Programme and abstracts of the 64th ISC of the University of Ruse'25". Following their presentation and nomination by the Programme Committee, up to two papers in English from each section will be published in Compiled works "Best Paper'25", which is published as hard copy and on-line on the Conference Website.

All the remaining papers, successfully approved by international double-blind reviewing, will be published in the respective series of **Proceedings of the University of Ruse**, vol. **64, 2025** and on-line on the Conference Website.

DEADLINES

- by 30.08.2025 an abstract and paper sent by e-mail to the contact person;
- by 10.09.2025 decision of the Organisation Committee after reviewing sent;
- by 15.09.2025 final version of the paper sent for presentation in the section;
- by 30.09.2025 hotel reservation -tel.: 082/822 042 or in student hostel tel.: 082/845 938;
- by 30.11.2025 final version of papers sent by authors for publishing in the respective version;
- by 31.12.2025 publishing of Compiled works "Best Paper" (on paper and on-line);
- by 31.01.2025 compiled works of the series in vol. 64 of ISC'23 on the Conference Website;
- by 28.02.2026 invited papers published in journals, recommended by ISC'23, in compliance with their requirement for publishing.

A P

SCIENTIFIC CONFERENCE 2025

PARTICIPATION FEE

- for all participants 100 EURO;
- for participants, members of UNION OF SCIENTISTS RUSE 70 EURO.

The fee is for one paper. It includes "Proceedings - Programme of the 64th ISC of the University of Ruse'25", ticket for the Scientists Gala, coffee breaks and "Best Paper'25" (nominated after the end of the conference).

The participation fee can be paid:

• in advance -via bank transfer - 70 / 100 EURO.

• at registration – cash - 80/110 EURO.

A copy of the bank order, confirming the transaction, with all data necessary for issuing an invoice - organisation, address, Bulstat, person responsible, etc., incl. Sender's address should be faxed to: +356 82 888 455 or e-mailed to: nnikolova@uni-ruse.bg (not later than 2 work days after the bank transfer date).

OFFICIAL LANGUAGES

• ENGLISH and Bulgarian

COMPANY PARTICIPATION

Organizations willing to participate in the Conference should announce this not later than 12.10.2025. For a fee of **100 EURO** without VAT, the company acquires the right to present a paper or a poster, to exhibit or include an advertising page in the Proceedings with Conference program and abstracts, incl. on-line.

SCHEDULE

24.10.2025

11:00 – 13:00 – Registration - room 1.322.

14:00 – 16:00 – Plenary Session - room "Werner von Siemens" 2G.204

16:30 – 18:30 – Section meetings

19:30 - Ball of the scientists - "Teodora Palace" Hotel

25.10.2025

09:00 - Section meetings

CORRESPONDENCE ADDRESS