



# III International Scientific Symposium **INTELLIGENT SOLUTIONS**

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[www.intsol.knu.ua](http://www.intsol.knu.ua)

September 27, 2023 - September 28, 2023

Dear Colleagues,

We are pleased to invite you to the **III International Scientific Symposium "Intelligent Solutions" (IntSol-2023)** that will be held on September 27-28, 2023.

The main goal of the "Intelligent Solutions" Symposium is to present and discuss the recent research in all areas of decision making theory and computational intelligence technologies. The **XI International School-Seminar "Decision Making Theory"** and the **VII International Conference "Computational Intelligence (Results, Problems and Perspectives)"** are to be held within the framework of Symposium.

The Symposium is planned to be held at Uzhhorod or online as a video conference.

The language of Symposium is English.

### Important Dates

Paper Submission deadline: July 1, 2023

Notification of acceptance: August 1, 2023

Notification for camera-ready: September 5, 2023

Conference: September 27-28, 2023

### Additional Information

For more information on the Symposium and paper submissions, kindly visit the Symposium site <http://intsol.knu.ua/> or send us an e-mail to [intsol2023@gmail.com](mailto:intsol2023@gmail.com).

Topics include but are not limited to:



### International Conference "Computational Intelligence"

- ◆ Neural Networks and Learning Systems
- ◆ Evolutionary Computation and Metaheuristics
- ◆ Fuzzy Logic and Systems
- ◆ Hybrid Technologies
- ◆ Natural Language Processing
- ◆ Pattern Recognition
- ◆ Application of Computational Intelligence

### International School-Seminar "Decision Making Theory"

- ◆ Models and Methods of Decision Making Support
- ◆ Fuzzy Decision Making Theory
- ◆ Artificial Intelligence in Decision Making Theory
- ◆ Intelligent Information Technology
- ◆ Forecasting of Socio-Economic Processes
- ◆ Decision Making under Uncertainty
- ◆ Games Theory and its Application

### Paper preparation

The papers should be in English and at least 10 pages long. While preparing the papers the authors should follow the <https://intsol.knu.ua/ceur-template-1col/>

### Paper submission

All papers should be submitted in PDF format using direct Microsoft CMT  
<https://cmt3.research.microsoft.com/IntSol2023>

or via Conference site

<http://intsol.knu.ua/call-for-paper/>

Submissions should represent original research. Submitted papers should not be previously presented at another meeting with publicly available published proceedings.

All submissions will be peer-reviewed by at least two reviewers. The accepted papers must be presented at the Symposium by at least one of the authors.

The selected by the Program Committee papers will be submitted for publication as a separate volume (International School-Seminar "Decision Making Theory" and International Conference "Computational Intelligence") of CEUR Proceedings, which is planned to be indexed in Scopus.

**Welcome to the Symposium!**



Інститут проблем  
реєстрації інформації  
НАН України





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The main goal of the "Intelligent Solutions" Symposium is to present and discuss the recent research in all areas of decision making theory and computational intelligence technologies. The 11<sup>th</sup> International School-Seminar "Decision-Making Theory" and the 7<sup>th</sup> International Conference "Computational Intelligence (Results, Problems and Perspectives)" are to be held within the framework of Symposium.

**The Symposium is organized by**

- Taras Shevchenko National University of Kyiv
- National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"
- Viktor Glushkov Institute of Cybernetics of the NAS of Ukraine
- Institute of Information Recording of the NAS of Ukraine
- Uzhhorod National University
- Cherkasy State Technological University

**The Symposium is planned to be held at Uzhhorod or online as a video conference.**

The language of Symposium is **English**.

**Scientific topics include but are not limited to:**

**International conference  
"Computational Intelligence"**

*Neural Networks and Learning Systems*

*Evolutionary Computation and  
Metaheuristics*

*Fuzzy Logic and Systems*

*Hybrid Technologies*

*Natural Language Processing*

*Pattern Recognition*

*Application of Computational Intelligence*

**International School-Seminar  
"Decision Making Theory"**

*Models and Methods of Decision Support*

*Fuzzy Decision Theory*

*Artificial Intelligence in Decision Theory*

*Intelligent Information Technology*

*Forecasting of Socio-Economic Processes*

*Decision Making under Uncertainty*

*Games Theory and its Application*

## Paper preparation

The papers should be in English and at least 10 pages long (regular papers) or 5-9 pages (short papers). While preparing the papers the authors should follow the [CEUR-WS template](#) and [Preconditions for publishing at CEUR-WS.org](#).

We remind you that CEUR-WS.org focuses on the discipline of computer science including information systems.

## Paper submission

**All papers should be submitted in PDF format using direct [Microsoft CMT](#)**

Submissions should represent original research. Submitted papers should not be previously presented at another meeting with publicly available published proceedings.

All submissions will be peer-reviewed by at least two reviewers. The accepted papers must be presented at the Symposium by at least one of the authors.

The selected by the Program Committee papers will be submitted for publication as a separate volume (International School-Seminar "Decision-Making Theory" and International Conference "Computational Intelligence") of CEUR Proceedings, which is planned to be indexed in Scopus and DBLP.

## Important Dates

*Paper Submission deadline:* July 16, 2023

*Notification of acceptance:* August 1, 2023

*Notification for camera-ready:* September 5, 2023

*Conference:* September 27-28, 2023

## Symposium Fee

Early Bird (August 1-15, 2023) – € 500

Standard (August 16-31, 2023) – € 600

Late (September 1-20, 2023) – € 700

**The registration fee is paid after receiving a notification about the report's inclusion in the conference program.**

**Dear colleagues, a Satellite Symposium with the same topics will also be held on September 28.**

**To participate in the Satellite Symposium, you must:**

- fill out the electronic [registration form](#),

- send your paper to Organizing Committee at [intsol2023@gmail.com](mailto:intsol2023@gmail.com) (deadline is **September 10, 2023**).

The file must be named with the last names of all co-authors.

## Preconditions for papers publishing:

Your paper should be in English and has 1-2 full pages (4 pages for plenary presentations). The number of co-authors is no more than 4 people. The papers should be prepared in A4 format using the MS Word editor. Margins: top - 2 cm, bottom - 2 cm, left - 2 cm, right - 2 cm, font Times New Roman. The font size is 14 points. Paragraph indentation - 1.0 cm. Formulas are typed using the formula editor MS Equation. Pages are not numbered. A sample of paper is [here](#). The proceedings of the satellite symposium are planned to be published before the start of the symposium. Papers that will generate the most interest will be recommended for publication in leading professional journals.

Satellite Symposium fee is €150 with electronic proceedings and €300 with proceedings book.

For more information on the Symposium and paper submissions, kindly visit the Symposium site <http://intsol.knu.ua/> or send us an e-mail to [intsol2023@gmail.com](mailto:intsol2023@gmail.com).

**Welcome to the Symposium!**