

# Systems approach and cybernetics; engaging in the future of mankind.

# The significance of systems and cybernetics in the future of societies.

# Invitation for active participation

Increasingly, people and institutions are recognizing the systemic nature of our world and the relevance of systemic thinking as a foundation to deal with the complexity of technological, social, environmental and economic issues.

With the support of the Russian Academy of Sciences (RAS), the World Organization of Systems and Cybernetics (WOSC) is organising its 18<sup>th</sup> Congress-WOSC 2020, from the 16<sup>th</sup> to the 18<sup>th</sup> of September 2020, in Moscow, Russia.

In this Congress, we are particularly addressing young and creative researchers who are willing to develop and share cyber-systemic perspectives on how to understand and manage the future of mankind.

The Congress mission is related to the requisite variety notion that transdisciplinary research can only be achieved supporting researchers from all disciplines in an integrative working environment.

For this purpose, WOSC 2020 is focusing on the following four themes:

- 1.Philosophical and methodological foundations for the development of the systems approach and cybernetics
- 2.The cybernetics of society, ecology and governance
- 3. Technology and humanity: co-developing a hybrid reality
- 4.Transdisciplinarity of systems sciences and cybernetics: developing areas of knowledge
  - A. Learning, Teaching and Education
  - B. Health, Healthcare and Medicine
  - C. Business and Economy
  - D. Hospitality and Tourism



# 18TH CONGRESS 16-18 SEPTEMBER

#### **AUTHOR GUIDELINES**

In WOSC 2020, a 2 step publishing process will be used, enabling you to share and discuss your research with peers, aiming to improve it. We shall test the thesis that a supportive heterogenic research environment results in a valid systems thinking results.

# Step 1. Abstracts submission

Researchers, managers, policy-makers, professionals and students across the globe are invited to submit **abstracts** of about 250 to 500 words (see <u>abstract/paper template</u>), addressing the Congress themes by the 31<sup>st</sup> of January 2020. Authors should receive a response within 14 days of submission (and no later than 31<sup>st</sup> of March 2020). Accepted abstracts will be published in the **Congress book of abstracts**.

# Step 2. Full conference papers submission

Registered authors with an accepted abstract can submit a **full conference paper** by 31st of July 2020. Full conference papers should not exceed 5000 words (see <u>abstract/paper template</u>). In step 2 your peers will suggest you how to deal with the research issues before being published in the **Congress proceedings** 

At the congress, author and reviewers will present their common contributions to receive support for further research.

Best paper author and best reviewer will be awarded at the WOSC congress.

#### **Basic submission rules**

- 1. Authors should make sure that the language of their papers meets the required standards.
- 2. Authors can submit one paper per registration. For submission of a second paper, discounted registration rates apply.
- 3. Authors are responsible for ensuring that their manuscripts are ethically sound and meet the recognised standards, according to the <a href="https://author.publishing.ethics.guide">author.publishing.ethics.guide</a>.

#### **Submission**

For the submission please use the <u>abstract/paper template</u> with detailed author guidelines.

You may start the submission process by creating a WOSC 2020 account



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# **PUBLICATIONS**

WOSC congresses are well recognised by the publishers. After the publication of the approved contributions in the **WOSC2020 Congress book of abstracts** and in the **WOSC2020 Congress proceedings**, authors are regularly invited to publish their **fully developed papers** in special issues of high ranking scientific journals such as:

Kybernetes,

Systems research and behavioral science,

Cybernetics and systems,

Sustainability,

International Journal of Systems and Society,

Organizacija,

Control Sciences,

Russian Journal of Philosophical Sciences,

Advances in Systems Science and Applications.

These journals are indexed in scientific indexes, such as *Journal Citation Reports, Scopus, RSCI* and others. Journals submission processed are elaborated by the individual journal editorial policy. Special issues of the nominated journals with the selected papers are expected to be published during 2021.

#### **REGISTRATION:**

Participant	early bird	regular
Regular	300,00€	400,00€
discounted/accompany	100,00€	150,00€
persons/ additional paper		

You will receive payment details and an invoice, after the acceptance of your abstract.

In case, you would like to apply for a discounted registration, please write to <a href="mailto:info@WOSC2020.org">info@WOSC2020.org</a>, submitting the reason and relevant evidence to the organisational team.



# 18TH CONGRESS 16-18 SEPTEMBER

# **VENUES:**

V. A. Trapeznikov Institute of Control Sciences of Russian Academy of Sciences

Address: Profsoyuznaya Street, 65, Moscow,

Russia, 117342

Metro: 3 min to Metro line 6 Kaluzhskaya

Institute of Philosophy, Russian Academy of

Sciences

Address: Goncharnaya Street, 12/1,

Moscow, Russia, 109240

Metro: 5 min to Metro line 5 Taganskaya



#### **IMPORTANT DATES**

31 January 2020: Abstract Submission deadline 31 March 2020: Notification of acceptance

30 June 2020: Congress full papers submission deadline and

Early bird registration deadline

15 July 2020: Congress full papers review deadline

31 August 2020: Revised congress full papers submission deadline and

Registration deadline for authors

15 Sept 2020: Registration deadline for non-presenters

16-18 September: WOSC 2020 Congress

You may find additional information at <a href="https://www.WOSC2020.org/">https://www.WOSC2020.org/</a>

Get in contact at info@WOSC2020.org

your WOSC 2020 team