1st International Summer School & Conference on Artificial Intelligence (ISSCAI)

July 1-7, 2024, St. Petersburg, Russia

Call for papers

1st International Summer School & Conference on Artificial Intelligence (<u>ISSCAI</u>) invites proposals participation.

ISSCAI organization. The school is co-organized by the Department of Informatics and the Laboratory of Social & Cognitive Informatics (SCILa) of HSE university (St.Petersburg campus). ISSCAI will be the first event in a series. The scope of the series will include such topics as natural language processing, speech recognition, deep learning and reinforcement learning, generative AI, human-machine collaborative systems and social robots, among others. The working language of the school is English, although some courses will be offered in Russian.

<u>The mission of ISSCAI</u> is to get its students acquainted with the latest developments in the field of artificial intelligence and to create an environment for informal contacts between scientists, students and industry professionals. The target audience of the school is advanced graduate and PhD students, academic and industrial researchers, and developers. ISSCAI expects to attract 50-70 participants each of whom will be selected based on a poster proposal and resume and will have to present their work in a poster session.

<u>Participation in ISSCAI</u> is free of charge. A limited number of grants partially covering travel for motivated and qualified Russian students will be available on a competitive basis. Likewise, up to 20 near-free places in the HSE dorm will be distributed among the strongest applicants. Candidates will be selected based on the quality of their applications, which includes their short papers. Knowledge of basic Python and the foundations of machine learning is expected, therefore confirmation of such knowledge (e.g. by a certificate or a university transcript) will be an asset.

To apply for the school, please, fill in the form at our <u>site</u> and attach a short paper authored or co-authored by you.

Short papers are two-page PDF documents in English describing candidate's early-stage, ongoing or completed research / development projects. Already published results are also acceptable. If accepted, these papers should be transformed into posters and presented at the poster mini-conference during the school. The conference is likely to be visited by ISSCAI industrial sponsors. Suggested paper structure.

Important dates

- April 15, 2024 Submission deadline for applicants who require a visa
- May 1, 2024 Notification of acceptance for applicants who require a visa
- May 15, 2024 Submission deadline
- June 5, 2024 Notification of acceptance
- July 1-7, 2024 Conference dates

<u>Host university</u>. Higher School of Economics (<u>HSE</u>) is a leading Russian university that stands high in <u>world rankings</u> (e.g. it holds 68th position in math and position 151-200 in computer science in QS ranking 2023). Founded in 1992, it has rapidly grown into a multiregional structure housing its education and research facilities in four campuses (Moscow, St. Petersburg, Perm, and Nizhny Novgorod). The HSE St. Petersburg campus established in 1998 offers high-quality education in 14 undergraduate programs, 27 master-level

programs and 14 areas of PhD studies, including general computer science, mathematics, artificial intelligence, data analytics for various spheres, bioinformatics, UX, and others.

<u>Host city.</u> St. Petersburg, the second largest city in Russia, was founded in 1703 as Russia's "window to Europe". Inspired by Venice and Amsterdam, tsar Peter the Great placed the new Russian capital at the beautiful delta of the Neva river, and gave a start to erection of hundreds of its magnificent palaces that still remind of its imperial grandeur. After yielding the status of capital back to Moscow in 1918, St. Petersburg has become Russia's major cultural center combining its fascinating Russian heritage with a distinctly European outlook.

Organizing committee

Sergey Koltsov (chair)
Mikhail Mukhin
Olessia Koltsova
Anton Surkov
Elena Artemenko
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Program committee

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Konstantin Vorontsov
Elena Tutubalina
Denis Surzhko
Olessia Koltsova
Dmitry Ignatov
Elena Tutubalina

Contact: isscai@hse.ru