

# 1<sup>st</sup> International Summer School & Conference on Artificial intelligence

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

## Call for course proposals

1<sup>st</sup> International Summer School & Conference on Artificial intelligence (ISSCAI) invites proposals for short English-language courses in major AI subfields, including but not limited to: natural language processing, speech recognition, deep learning and reinforcement learning, generative AI, human-machine collaborative systems and social robots, among others.

**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 (website to be launched by December 2023). It will broadly follow the format of RuSSIR (see the [website](#) of the 9<sup>th</sup> RuSSIR edition hosted by SCILa), although it will be positioned as an international event.

The mission of ISSCAI 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.

**Proposing a course for ISSCAI.** The school will offer up to five taught courses and a number of invited industry talks. Confirmed invited teachers are [Sergey Nikolenko](#) (St.Petersburg State university, Russia and Synthesis AI, USA) and [Elena Tutubalina](#) (Kazan university, Russia & Insilico, Hong Kong). Other course proposals will be evaluated by the international program committee (to be formed shortly). Each course is expected to consist of four 90-minute-long sessions and may include both lectures and practical exercises. ISSCAI organizers will cover travel and accommodation expenses for one lecturer per course; no additional honorarium will be paid; visa assistance will be offered. Course proposals are to be sent to [hseisscai@gmail.com](mailto:hseisscai@gmail.com) and will be considered on a rolling basis until the quotas are filled.

Each course proposal should contain:

- Lecturer name, contact information, and the link to their webpage on their institutional website
- Course title and keywords
- Brief description of the course (up to 300 words suitable for inclusion in school materials)
- Relevance of the course to the school's scope and objectives
- Target audience and expected prerequisite knowledge of the audience
- Preferred schedule and necessary equipment
- CV containing information about teaching experience and a link to a video recording of a public talk if available

**Host university.** Higher School of Economics ([HSE](#)) is a leading Russian university that stands high in [world rankings](#) (e.g. it holds 68<sup>th</sup> 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.

**Host city.** 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](#)

[Anastasia Baryshnikova](#)

**Contact:** [hseisscai@gmail.com](mailto:hseisscai@gmail.com)