

Opportunities for Researchers and Students at the Department of Intelligent Systems

The **Department of Intelligent Systems** at the *Jožef Stefan Institute* is looking for motivated individuals to collaborate on cutting-edge research in **artificial intelligence**. <https://dis.ijs.si/>
We are offering opportunities for young researchers and students:

1. Young Researcher (ARIS) – Quantum Generative Artificial Intelligence

Research areas:

- Quantum generative AI,
- Cognitive AI,
- General AI,
- Superintelligence,
- Large Language Models (LLMs).

More information: <https://mr.ijs.si/>

Eligibility criteria:

- A second-cycle (Master's level) degree in a relevant field.
 - A minimum **grade point average of 8.0** (on a 10-point scale).
 - Age limit: **up to 28 years**.
 - Additional criteria: <https://mr.ijs.si/wp-content/uploads/2025/03/Javni-razpis-IJS-MR-2025.pdf>.
 - Enrollment in the **MPŠ doctoral program**: <https://www.mps.si/sl/>.
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2. Researcher on an International Project (MSCA COFUND 2024 – SQUASH) – Quantum Artificial Intelligence

The **SQUASH project** will enable research in **quantum computing and information**.
<https://squash.ijs.si/matjaz-gams/>

The consortium includes **43 partners**, including **five Slovenian companies**.

More information: <https://squash.ijs.si/>

Eligibility criteria:

- **Completed PhD degree** (candidates who have defended their dissertation but have not yet officially obtained the title are also eligible).
 - **Mobility rule**: Applicants must not have resided or carried out their main activity in Slovenia for more than **12 months in the last three years** before the application deadline.
 - Applicants must propose **their own research project**, which is connected to at least one of the four key research areas of the program.
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3. Student Work in Artificial Intelligence

We offer **student jobs** through the student work system, with opportunities to participate in **European and international research projects**.

Eligibility criteria:

- Enrollment in **computer science, informatics, physics, mathematics, electrical engineering, or other technical disciplines with programming knowledge**.

✉ **How to apply:** Send your application to **tajnistvoe9@ijs.si**, indicating the **position and program** you are applying for.