

Introduction to IRCAI Invitation to Engage in Partnerships and to Join us at the Official Launch on March 29 – 30, 2021



John Shawe-Taylor
Director



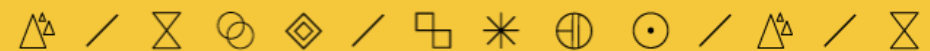
Davor Orlic
Chief Operations Officer



Mihajela Črnko
Chief PR Officer



Kim Sevšek
Executive Secretary





Register and Join us online!



IRCAI
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VIRTUAL LAUNCH



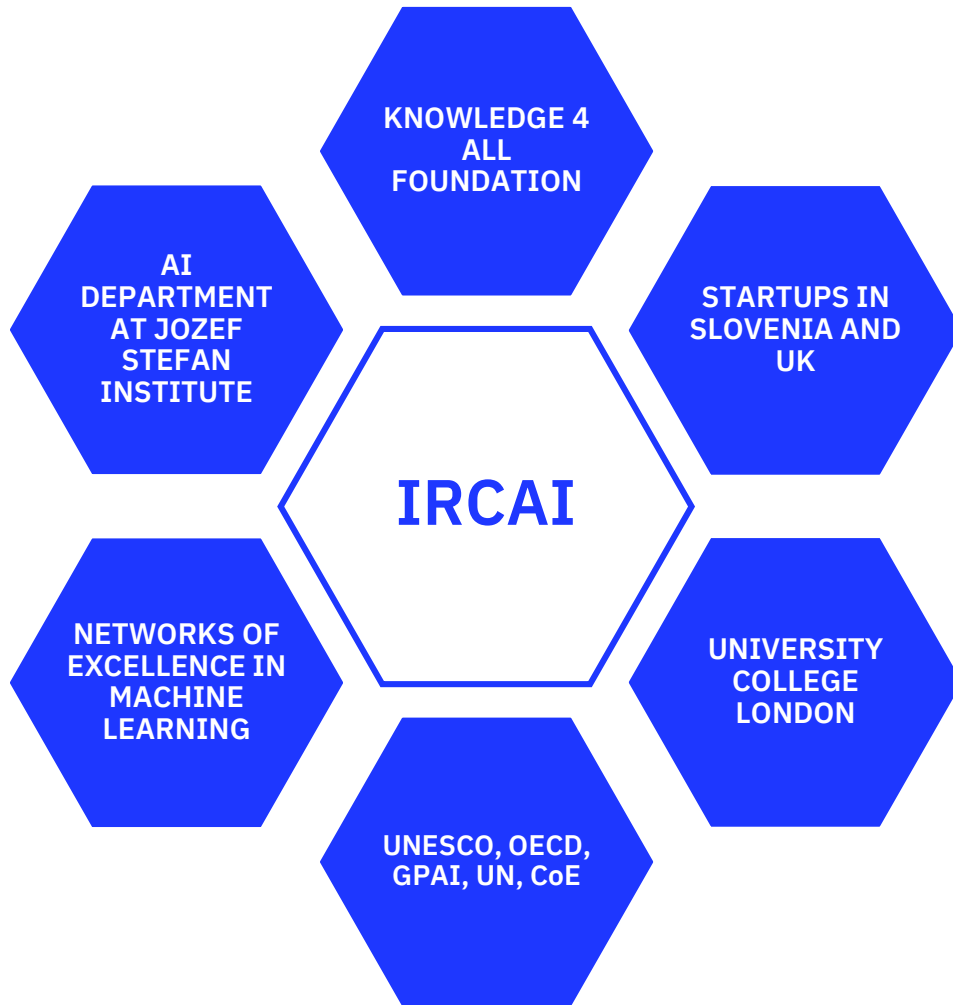
March 29 - 30 2021 ///



<https://ircai.org/launch-2021/>

IRCAI Launch, March 29 – 30, 2021





Its current initiatives envisage the Center as a **coordination point, funding route, and exploitation accelerator** for approaches to the SDGs that make use of AI.

At the core of the Center are **Program Committees** around different Grand Challenges which put **scientific quality first**.

These are the fora made of AI and domain experts where individual international projects from any Region or Community are reviewed, approved for adoption, and prioritized for funding.

The International Research Centre in Artificial Intelligence (IRCAI) was founded as the UNESCO AI arm in 2020 and approved at the 40th session of the General Conference, where 193 UNESCO Member States supported the establishment of the Center.

It was inspired by the international work in the field of AI by an ecosystem of high-level institutions and researchers involved in scientific, industrial and policy actions working directly with UNESCO and **set up to showcase the use of Artificial Intelligence (AI) for the benefit of humanity.**

The Center is hosted at the Jožef Stefan Institute (JSI) and funded by the Government of Slovenia. This allows it direct **dialogue with 193 UNESCO and 27 EU Member States** as a route for discussion on AI topics.

The Center is independent and acts as a clearing house for Excellent Research to scale up into spin-offs and is exploring ways of creating an ambitious and realistic AI Global Research Agenda, to mobilize the World's AI community to tackle United Nations Sustainable Development Goals (SDGs).

1. Access to Governments beyond Europe

Via the Slovenian Government it has direct access to both EU (27) and UNESCO member states (193).

2. Access to international policy networks beyond Europe

Via the Slovenian Government and experts has direct ties to national and international legislative and other bodies such as GPAI, OECD, Council of Europe, UNESCO, United Nations.

3. Connecting researchers beyond Europe

Via the IRCAI ecosystem of experts and researchers connected to both EU and Global South research communities in AI, as it already functions as a Network.

4. Extending sphere of influence beyond Europe

Main actor in facilitating digital diplomacy in AI on across Global South, providing policy, knowledge and technology transfer of EU knowledge in AI outside of Europe.

IRCAI would like to partner with stakeholders on the following actions that will be taken forward in 2021:

- 1. Capacity building Programme:** Design events and engagement with wider public across generations for showcasing the potential of AI.
- 2. Science Programme:** Encourage high quality scientific publications in the AI and SD research community by setting up a Scientific Journal.
- 3. Validation Programme:** Create a clearinghouse as intermediary between stakeholders in order to showcase and support exemplary uses of AI in companies or research and validate algorithmics and approaches to data.
- 4. Funding Programme:** Setup social/development impact finance mechanisms to engage governments and venture capital to fund research and accelerate start-ups.



Eleven key activities with Stakeholders



Capacity building Programme

International AI Awards

The Center aims to launch a series of awards and prizes for AI researchers, projects, and companies from all the world's regions showcasing best practices in AI.

International AI Olympiad

The Center aims to organize a global competition in the field of AI with pilot countries from all the world's regions.

International AI World Day

The Centre aims to launch a yearly event showcasing its network and global AI for sustainable development solutions.

International World Events on AI

They will focus on the values that AI can enhance with people, such as respect for human dignity, freedom, democracy, equality, the rule of law and respect for human rights, including the rights of persons belonging to minorities.

Science Programme

Network of AI Excellence Centers across Global South

IRCAI aims to make a bridge with researchers in the Global South and promote European values in AI, based on EU regulations.

International Journal on AI and SDGs

IRCAI aims to launch a Journal of AI for Sustainable Development (JAI4SD) and academic journal seeking academic papers that address the application of novel AI techniques to either advancing Sustainable Development or enhancing the measurement of KPIs associated with the SDGs.

International Scientific Program Committees

The Center has set up groups of experts around Grand Challenges solvable by AI to validate and create projects with partners from all the world's regions.

Validation Programme

International AI Clearinghouse

We aim to create an validation system for AI solutions providing ethical and quality assurance of algorithms and a platform facilitating cooperation, dialogue and exchange of insights between companies, researchers, practitioners and on the other regulatory authorities and policy makers.

International AI Policy Transfer Help Desk

Several UN entities (UNDP, ITU etc.) are establishing help desks as well, however IRCAI is currently focused on the Global South. We look at the global level, to complement initiatives (UNICEF, Norway etc.) to address the under-supply of certain digital public goods like data and talent.

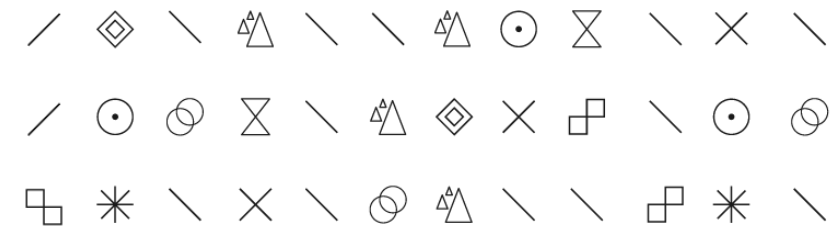
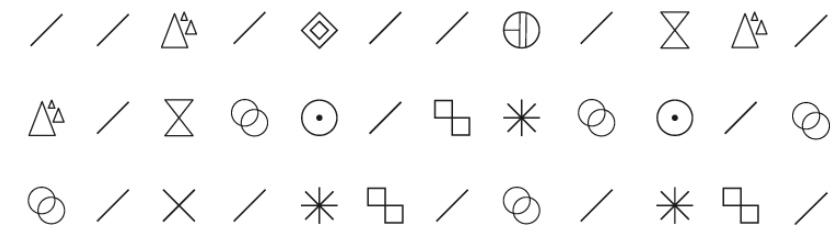
Funding Programme

AI Social Impact Bonds

The Center aims to introduce the idea of the social impact bond as a mechanism for quick and effective governmental investment in AI companies coming from research.

International AI Accelerator Fund

The Center aims to set up a financial fund providing researchers access to seed funding, quality mentors, and services needed to launch development focused AI startups.



Stay in touch

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