



CERN, WIGNER RCP together with the HEPTech Network are organizing the next

# Artificial Intelligence Academia-Industry Matching Event

Artificial Intelligence, Machine Learning and those supported by Quantum Algorithms **Hybrid Workshop** 

The aim of this event is to bring together Academic researchers and Industry experts to share ideas, potential applications and fostering collaborations in the newly emerging field of Artificial Intelligence, Machine Learning, and Quantum Algorithms related to them.

### Topics of the workshop include

- Artificial Intelligence
- Artificial Intelligence for intelligent control systems
- Interplay between AI and neuroscience and cognitive science
- AI and ML in medicine
- AI and ML in science and technology
- Quantum Algorithm applied in AI and ML

### workshop 11-12 November 2021

#### Keynote speakers

- Seth Lloyd (MIT, US)
- Iordanis Kerenidis (Université de Paris CNRS, FR & QC WARE, US)
- Dalila Salamani (CERN, Geneva, Swittzerland)
- Jonathan Taylor (ESS, Lund, Sweden)
- Gábor Prószéki (PPTK, Budapest, Hungary)
- Regina Deák-Meszlényi, Róbert Kabai (Continetal, Hungary)

Contributions to the conference are welcome.

Abstracts must contain a title shorter than 100 characters, the name and affiliation of the presenter and coauthors, and a maximum of 4000 characters of body text. Images





should be sent separately from the text as the abstract will be reprocessed for display on the website.

Talk submission deadline: 2021 October 31.

The call for abstracts is open.

Registration is now open: fill the registration form here.

Participation is free for students, members of academic institutions, research centres, and universities.

The registration fee is 100 or 150 EUR, and 35000 or 50000 HUF if the participant wants to attend only one or both events. Participants can be pay via bank transfer or with a card at the registration desk.

Account holder Wigner Research Centre for Physics

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Venue hybrid, Castle Hotel Ibis Budapest

Attendance Registration is open

Web AIME21

Contact person Ildikó Bárányi, email





## **Organizing Committee**

András Telcs, Chair Jean-Marie Le Goff, Chair Péter Lévai Ildikó Bárányi Wigner RCP CERN Wigner RCP BRRG ELKH TKI

# **Program Committee**

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