

Call for Challenge



Isfahan artificial intelligence competitions (IAI competitions) is a series of competitions hosted by Isfahan Elite Foundation in the direction of using artificial intelligence to solve the real-world challenges and problems. In this regard, all researchers and industrialists are invited to participate in the call for challenge and introduce real-world problems that can be solved using AI in their field of work for the competition of talented teams. These competitions started in the 2023 summer and ended in October. Please refer to the address https://isf-bmn.ir/iai/sendchallenge/ or contact the competition secretariat to send the proposed challenge.

The first round of these competitions will be held this year at the same time as the Mustafa International Award event (5^{th}) in Isfahan.

Submitted proposals needs to include the following information.

- 1. Contact information: organizers' names, phone numbers and email addresses.
- 2. The proposed challenge: the overall goal of the challenge, related subfields of AI to solve the challenge, if this challenge has been held in the past or if already you have created a website for a new competition, please provide the URL.
- 3. Data and evaluation framework: Since the aim of the IAI competition is to apply AI to real-world problems, a real-world dataset is needed for each challenge and an evaluation strategy should be introduced.
- 4. Participants: What conditions should the participants of the challenge meet and how many teams are the minimum number of participating teams to hold the competition?
- 5. Post-proceedings / publications: We are considering the option to establish a peer-reviewed post volume with papers about the winners as well as the most interesting techniques developed and presented for the challenges run at IAI 2023, as well as for one paper per challenge that describes the results obtained and lessons learnt from the challenge. We would only do so if there is sufficient interest among the majority of competitions. Would you consider this an attractive option for participants in your proposed challenge?

https://isf-bmn.ir/iai/ Isfahan Elite Foundation Alley No. 6, Allameh Majlesi St., Quds Square, Isfahan, Iran +983134717701(line 2) iai@isf-bmn.ir

