



CALL FOR LIVE DEMONSTRATIONS

The IEEE ISCAS 2023 Organizing Committee invites proposals for Live Demonstrations to be held during the 2023 IEEE International Symposium on Circuits and Systems.

This track offers the possibility for an interactive and tangible form of presentation which is quite different from oral and poster sessions. The demonstrations will be conducted in presentation booths with ample space to set up a working system, whether it is interactive software on a laptop, a hardware setup, or even a system acquiring signals from a human. Conference attendees are invited to experience the demonstrations directly, to interact with, play with, and challenge them. Presenters have the opportunity to show direct proof of their working systems and to create a lasting impression in a session that is very well attended.

A panel of judges will select the three Best Demos presented during the Symposium on the basis of creativity, innovation, and visitor experience. These Demos will be awarded with \$500, \$300 and \$200, respectively.

Live Demonstration proposals may be submitted in either of the following two categories.

- Proposals of live demonstrations based on already published work.** Prospective presenters should submit a one-page description of the demonstration using the same page formatting as for regular ISCAS papers. It is mandatory to include a reference to at least one earlier publicly accessible publication of this work. During submission presenters should select "Live Demonstrations (Demo Description)" as the Primary Track and an appropriate topical subtrack as the Secondary Track.
- Proposals based on new work intended for publication in ISCAS 2023.** Prospective presenters are requested to submit a one-page description of the demonstration as mentioned above, with "Live Demonstrations (Demo Description)" as the Primary Track and an appropriate topical subtrack as the Secondary Track. In addition, they should submit the concurrent paper, ***prepared and formatted according to the instructions for regular ISCAS papers*** (i.e. this is a technical paper and not a demonstration description), which will undergo the same review process as a regular paper submission. During submission of the concurrent paper, presenters should select "Live Demonstrations (Full Paper)" as the Primary Track and an appropriate topical subtrack as the Secondary Track. Note that the submission deadlines for the one-page description and the accompanying paper are different.

One-page Demo Description

The one-page demonstration description in both aforementioned categories must contain the following information:

- Demonstration Title and Contributors Information:** The title must begin with "Live Demonstration: ". Please indicate all contributors to the demo and their affiliations. In case of submission of a concurrent full paper, the list of contributors is not necessarily the same of the authors of the paper.
- Demonstration Setup:** Describe the equipment that you will bring to ISCAS. Include a photograph and/or screenshot. Only a power plug, a table and display stand will be provided. Demonstrators are responsible for the transportation of their own equipment to the meeting site. Indicate any special requirements such as for example extra space for demonstrating robotic movement or other requirements which the organizers should be aware of.
- Visitor Experience:** Explain the way in which a visitor experiences and interacts with your demonstration, how it reveals the essence of your work, furthers understanding, and what the visitor will learn.
- For Demonstrations Related to Previous Published Work:** Please include one or more citations referring to your work about the scientific background of your live demonstration. This reference must be publicly and easily accessible for the reviewers – a URL is highly recommended! Inaccessible conference publications will be cause for paper rejection.
- For Demonstrations with a Concurrent Full Paper:** Please include a reference to your full paper including the submission ID number in your demonstration description. For the final submission, you may want to update this reference, removing the ID number.
- Optional Video:** For the initial submission only, proposers can also include an optional link to a video (max 5min) about their demo. This video is only meant to facilitate the review process, and does not substitute for the live demo.