



Call for Live Demonstrations

The ISCAS 2018 Organizing Committee invites proposals for Live Demonstrations to be held during the **2018 IEEE Symposium on Circuits and Systems (ISCAS2018)** in Florence, Italy, from 27th May till 30th May 2018 (<http://iscas2018.org/>). ISCAS is the flagship conference of the IEEE CIRCUITS AND SYSTEMS SOCIETY (<http://www.ieee-cas.org/>).

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.

Papers may be submitted in either of the following two categories. **Please note the NEW procedure with respect to previous years!!**

1. **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.
2. **Proposals based on new work intended for publication in ISCAS 2018.** 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.

Submission of Demos one-Page Description

November 20, 2017

Submission of Demos Accompanying Full Paper

November 20, 2017

Notification of Acceptance

January 15 **23**, 2018

Submission of camera ready copy – both of the full concurrent paper (if any) and the one-page demo description)

February 19 **28**, 2018

www.iscas2018.org





One-page Demo Description

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

1. **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.
2. **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.
3. **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.
4. **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.
5. **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.
6. **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.

ISCAS 2018 Live Demonstration Session Co-Chairs

Pamela Abshire, University of Maryland - pabshire@umd.edu

Philipp Häfliger, University of Oslo - hafliger@ifi.uio.no