



Call for Live Demonstrations

The BioCAS 2016 Organizing Committee invites proposals for “Live Demonstrations of Biomedical Circuits and Systems” to be conducted during BioCAS (<http://biocas2016.org/>), held in Shanghai, China, from October 17 to 19, 2016. 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, may it be interactive software on a laptop, a hardware setup or even a robot. 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. Prospective demonstrations could be either on a) work that has already been published or b) on research that is anticipated to be published concurrently in BioCAS this year.

Submission of accompanying full paper into regular session (for demos with concurrent full paper publications only!)	15-Jun-2016
Submission of one page demo description	31-Jul-2016
Notification of acceptance	31-Aug-2016
Submission of camera ready copy (both of the full concurrent paper (if any) and the 1-page demo description)	15-Sep-2016
Author registration	15-Sep-2016

Papers may be submitted in the following two categories:

- Proposals of live demonstrations based on **already published** work should submit a **one page** description of the demonstration **by 31-Jul-2016**, using the same page formatting as for regular BioCAS papers. It is mandatory to include a reference to at least one earlier publicly accessible publication of this work.
- Proposals based on new work intended for publication in BioCAS 2016 are, in addition, **required** to submit the concurrent 4-page paper as a regular submission in one of the standard tracks **by 15-Jun-2016**. The full paper will be reviewed as a regular paper and will not be published in the live demonstrations track. Since this 4-page paper will be inaccessible for the reviewers of the demonstration in the review system we ask you to **append** it to your one page demo description **for the initial submission only**, resulting in a single **5-page PDF file**. Once accepted, the **final submission** of the demonstration should include **only the one-page demo** description that will be published in the demo track, whereas the concurrent paper will be published in the regular track it has been submitted to.

Submissions shall be made online following the instructions on <http://www.biocas2016.org>. For the one page demo description choose track: ‘Live

demonstrations’, not any other track. If you submit an accompanying full paper concurrently (**earlier deadline!!!**), choose the appropriate thematic track among the regular tracks. Note that the demo description and full paper can be accepted/rejected independently from each other.

The one page demonstration description in both aforementioned categories must contain the following information; failure to include this information will be reason to reject the submission:

- Demonstration title and author information. The title must begin with ‘Live Demonstration:’ and in case of simultaneous paper submission must then cite the title of the concurrent full paper.
- BioCAS track selection: Please indicate one of the other BioCAS tracks/topics other than the live demonstration track! (See general call for papers for a list!) with which your work is associated. For newly presented work this will be the track you choose for your 4-page paper.
- Demonstration setup: Describe the equipment that you will bring to BioCAS. Include a photograph and/or screenshot. Only a power plug, a table and pin wall 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.
- 5 a. Earlier publication (for submissions previously 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 b. Concurrent paper reference: For concurrent full paper publication, please include a reference to your full paper in the regular BioCAS track. Include the submission ID 4-digit number. For the final submission, you may want to update this reference, adding page numbers and removing the ID number.
- 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 the live demo!

BioCAS 2016 Demo Sessions Co-Chairs:

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