



THE ANNUAL **BCI AWARD** 2018

FOR THE WORLD'S MOST INNOVATIVE BRAIN-COMPUTER INTERFACE PROJECT

Awarded by

BCI
AWARD
FOUNDATION

Stanford
University

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Submit Your Project Now!

Submission deadline: March 1st, 2018

1st place: USD 3,000

2nd place: USD 2,000

3rd place: USD 1,000

The Jury

Kai Miller (Chair 2018), Stanford University, USA

Natalie Mrchacz-Kersting (Winner 2017), Aalborg University, Denmark

Vivek Prabhakaran, University of Wisconsin, USA

Yijun Wang, Chinese Academy of Sciences, China

Milena Korostenskaja, Florida Hospital for Children, USA

Sharlene Flesher, Stanford University, USA

The Ceremony

Award Ceremony takes place on May 23rd, 2018

at the 7th International BCI Conference 2018 from May 21st to 25th, 2018

Asilomar Conference Center in Pacific Grove | California | USA

800 Asilomar Ave, Pacific Grove | CA 93950 | USA

The 12 top-ranked nominees are invited to a poster presentation at the 7th BCI Meeting 2018.

The BCI Award Foundation organizes the annual BCI Award and guarantees scientific objectivity by assigning an independent and international jury assembled with world-leading BCI experts who work with invasive and non-invasive BCI in both research and clinical environments to judge the submitted projects. This competition is open to any BCI researcher or group worldwide.

5 Steps to Submit your BCI Research

- 1 Write a clear description in English language that does not exceed 2 pages.
- 2 Include your full name(s), contact information, project title, brief description and current status of the work, images, figures and tables (if needed).
- 3 Make a short film to explain the subject matter of your BCI project submission. It should be one minute long at the most and has to be spoken or subtitled in English.
- 4 Send the document as a pdf file and the short film to submit@bci-award.com before the indicated submission deadline.
- 5 Attend the 7th International BCI Meeting 2018 or send a delegate to receive the nomination and maybe an award!

Scoring Criteria

The jury will score the submitted projects on the basis of a list of criteria. Your project should get high scores in several of the criteria to get a high ranking. Thus you may consider the following questions when writing your submission:

- Does the project include a novel application of the BCI?
- Is there any new methodological approach used compared to earlier projects?
- Is there any new benefit for potential users of a BCI?
- Is there any improvement in terms of speed of the system (e.g. bit/min)?
- Is there any improvement in terms of accuracy of the system?
- Does the project include any results obtained from real patients or other potential users?
- Does the approach work online/in real-time?
- Is there any improvement in terms of usability?
- Does the project include any novel hardware or software developments?

BCI State-of-the-Art Book Series by Springer

The 12 nominated projects will be published in the “BCI State-Of-The-Art” book series by Springer.

Review: BCI Award 2017

The BCI Award 2017 Ceremony took place during the 7th International BCI Conference from September 20th to 23rd, 2017 in Graz, Austria.

1st place: “Online adaptive brain-computer interface with attention variations”

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The BCI Award Foundation is a non-profit organization founded in 2017 and located in Austria.
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Chair: Christoph Guger | Co-Chair: Gerwin Schalk

www.bci-award.com

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