



19th International Conference on Digital Audio Effects
September 5–9, 2016 in Brno, Czech Republic

Call for Papers

DAFx-16 Organizing Team:

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(Brno University of Technology)

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We are pleased to announce that the 19th International Conference on Digital Audio Effects (DAFx16) will be held at the Brno University of Technology (BUT) in **Brno, Czech Republic, on September 5–9 2016.**

DAFx-16 is organized by the Brno University of Technology, Faculty of Electrical Engineering and Communication, and the Signal Processing Laboratory. The conference will be hosted at the university facilities and will feature oral and poster presentations of accepted papers, keynote addresses, tutorials and demonstrations, and a social program.

This annual conference is a coming together of those working across the globe in research relating to digital audio processing for music and speech, sound art, acoustics and related applications. We would like to invite submissions of papers for presentation at DAFx-16 within the following general areas:

- Capture and analysis
- Representation, transformation and modelling
- Transmission and resynthesis
- Effects and manipulation
- Perception, psychoacoustics and evaluation
- Spatial sound analysis, coding and synthesis
- Source separation
- Physical modelling, virtual acoustic and analogue models
- Sound synthesis, composition and sonification
- Hardware and software design

At DAFx-16 we especially encourage submissions addressing:

- Real-time applications of digital audio processing
- 3D audio techniques
- Sparse and low-rank audio representations

Submissions are also welcomed for a special session on sound synthesis organized by Vesa Välimäki and Josh Reiss, which will focus on high impact advances on the state of the art.

Prospective authors are invited to submit full-length papers, 8 pages maximum, for both oral and poster presentations, before **March 17th, 2016.**

Submitted papers must be camera-ready and conform to format specified in the templates and the instructions available at the DAFx16 website. All submissions are subject to peer review. Acceptance may be conditional upon changes being made to the paper as directed by reviewers. Final versions of the accepted contributions will be published in the conference proceedings distributed to all registered delegates at the conference site and will be made freely accessible on the conference website after the conference closure. The proceedings will be submitted to ISI and Scopus indexing services.

Important dates:

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| • Special Sessions Proposal | January 15 th , 2016 |
| • Full-Paper Submission: | March 17th, 2016 |
| • Notification of Acceptance: | May 18 th , 2016 |
| • Final Paper Submission: | June 2 nd , 2016 |