

DAFx17 Organizing Team:

Stefan Bilbao Charlotte Desvages Michele Ducceschi Brian Hamilton Reginald Harrison James Hopgood Michael Newton Alberto Torin Craig Webb





Website:

www.dafx17.eca.ed.ac.uk

Contact: dafx17@ed.ac.uk

20th International Conference on Digital Audio Effects September 5–9, 2017 in Edinburgh, UK

Important dates:

- Full-Paper Submission:
 March 31st, 2017
- Notification of Acceptance: May 27th, 2017
- Final Paper Submission:
 June 9th, 2017

Call for Papers

We are pleased to announce that the 20th International Conference on Digital Audio Effects (DAFx17) will be held at the University of Edinburgh in **Edinburgh**, **UK**, on September 5–9 2017.

DAFx17 is organized by the Acoustics and Audio Group, which is a university-wide research group at the University of Edinburgh including staff members from the Edinburgh College of Art, the School of Physics and Astronomy and the School of Engineering. The conference will be hosted at 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 DAFx17 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
- Sound synthesis, composition and sonification
- Hardware and software design

At DAFx17 we especially encourage submissions addressing:

- 3D audio techniques and spatial audio
- Physical modelling, virtual acoustic and analogue models

Prospective authors are invited to submit full-length papers, eight pages maximum, for both oral and poster presentations, before March 31st, 2017.

Submitted papers must be camera-ready and conform to format specified in the templates and the instructions available at the DAFx17 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 made freely accessible on the conference website after the conference closure, and printed conference proceedings will be available on demand. The proceedings will be submitted to ISI and Scopus indexing services. Best papers will be invited for submission to the Journal of the Audio Engineering Society.