UP Your Output 2017

Guidelines for the Student Poster Competition

Introduction

The student poster competition allows students to present their project work in the format of an academic poster. This gives the opportunity to showcase your work and your presentation skills, talk to employers and other students about your project – and potentially win great prizes!

Projects must be individual, rather than group based projects, so have a single author/presenter. It is acceptable to put your supervisor's name on as a co-author.

Submission deadlines

You are required to submit a 100 word abstract of your poster using the template provided on the website. This should be emailed as an attachment to:

south@aes-uk.org

Submission of posters is open from 9am on Friday 20th January, and closes at 6pm on Wednesday 1st March. There are a limited number of spaces in each category. Submissions are accepted on a first come-first served basis, and if all spaces are taken, submissions may be closed before the 1st March, so early submission is advised

Eligibility

You must be eligible to attend the UP Your Output conference to submit (see registration page for details).

- This competition is open to undergraduate students (including those registered on HNC, HND, DipHE, FdA, FdSc, BSc, BA, BMus, BEng and Meng) and students in Further Education (A level/BTEC/IBacc etc).

- Students on Diploma courses such as those offered at SAE, Abbey Road Institute, BIMM etc are also eligible.

- Recent graduates (graduated summer 2016), including those currently studying on Master's awards, are eligible to submit posters based on their **undergraduate** projects.

- AES UK runs a separate postgraduate competition each year for MSc/MA and PhD students, and so students are not eligible to submit projects based on postgraduate study.

Categories

In order to reflect the broad range of membership of the AES, the competition is split into a number of categories. When submitting your abstract, you need to choose which category you would like to submit to.

Categories are as follows:

- **Higher Education (technical).** This is for science and engineering based projects by undergraduate students (including MEng), which may focus on either product design (software or hardware), or on technical/scientific research (generally involving test and measurement). Generally most appropriate for those on FdSc/BSc/BEng/MEng courses, or HNC/D in technical areas.

- **Higher Education (creative).** This is for projects based on areas relating to creative audio by undergraduate students, including research in this area. This could be in areas such as music production, sound design, mastering, or recording techniques (or other relevant subjects). Generally most appropriate for those on FdA/BA/BMus courses.

- **Further Education:** This is for any student on a Further Education course undertaking project work related to audio, which could be either creative or technical in nature. For those studying at A level, BTEC, IBacc or equivalent.

There are several prizes available for winners and runners up, including:

- **Acustica plugin bundle**
- **Solid State Logic plugin bundle**
- **Izotope Ozone 7**
- **Izotope RX5**
- **iZotope Neutron**

Design and layout specifications for the poster

Your stand will consist of a foam cored or hard poster board for your poster. Fixings will be supplied – either pins or sticky Velcro. Use of Blu-tak (or equivalent) is not permitted.

- The poster should be A1 sized in Portrait format, printed on a single sheet of paper.
    - Do not print using A4 sheets and stick together.

- The poster should be prepared using graphics/publishing software and printed. Hand drawn posters are NOT acceptable.

- The poster header should contain your name, poster title, institution of study.

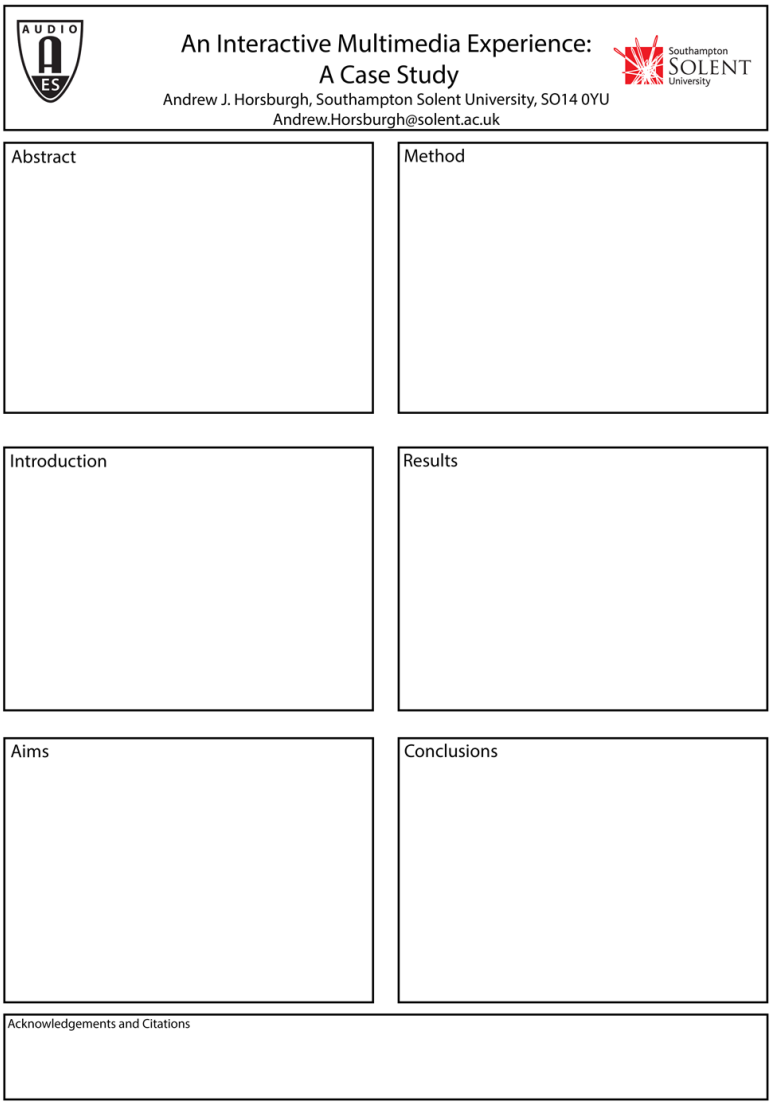

Figure 1: An Example Poster layout

NOTE: The competition is based on the poster - unfortunately we cannot accommodate demonstrations of technical equipment/software, and cannot provide power supplies.

Students who would like to demonstrate output of creative projects may opt to bring their materials on a battery powered personal music player for demonstration during the main posters session. Security of the device is the responsibility of the owner.

A guideline to the presentation of academic posters can be downloaded from the website.

Setting up and presenting your poster:

- The conference centre will be open from 8am on Saturday 18th for you to set up your poster. The event officially starts at 9am.

- It is expected that posters will be up for the duration of the conference, to allow delegates and exhibitors to view the posters over the weekend.

- The formal posters session is on Sunday morning. During this session you are expected to be present at your poster, in order to answer questions about the project and poster content.

Before the poster session, rehearse a brief summary of your project. Many viewers will be in a hurry and will want a quick "guided tour" of your project. Don't be afraid to point out uncertainties in your work; this is where you may get useful feedback. Try to anticipate questions – some will be general, some specific. The most common generic ones are along the lines of:

- So, tell me about this project

- What is innovative about this project?

- Did you get any interesting results?

- Where would you go next with this?

You are also likely to get more specific, technical questions.

Appendix 1: Useful Guidelines for formatting

Lettering

- Word-process all text (including captions).
- Text should be readable from five feet away. Use a minimum font size of 18 points.
- Lettering for the title should be large (at least 70-point font). Use all capital letters for the title.

Visuals

- This is an academic poster NOT an advertisement
- Present numerical data in the form of graphs, rather than tables (graphs make trends in the data much more evident). If data must be presented in table-form, keep it simple.
- Visuals should be simple and bold. Leave out or remove any unnecessary details.
- Make sure that any visual can "stand alone" (i. e., graph axes are properly labelled, symbols are explained, etc.).
- Use colour to enhance comprehension, not to decorate the poster.
- Make sure that the text and the visuals are integrated. Figures should be numbered consecutively according to the order in which the are first mentioned in the text.
- Each visual should have a brief title (for example: Figure 1- Location of study area).

Text

- Keep the text brief. Blocks of text should not exceed three paragraphs (viewers won't bother to read more than that).
- Use text to (a) introduce the study (what hypothesis was tested or what problem was investigated? why was the study worth doing?), (b) explain visuals and direct viewers' attention to significant data trends and relationships portrayed in the visuals, and (c) state and explain the interpretations that follow from the data. In many cases, conclusions can be summarized in a bullet-point list.

- Depending upon the stage or nature of your project, the text could also include sections on future research plans or questions for discussion with viewers.

- Cite and reference any sources of information other than your own, just as you would do with a research paper.

- Use the Harvard referencing style. A "References" section should be placed at the end/bottom of the poster.