Guide to a Successful Poster Submission

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Abstract

Poster presentations provide an ideal opportunity for the exchange of ideas and expertise within and between the various computational science domains represented at the conference. Poster submissions should describe topical research related to domain science, applied mathematics, computer science or software engineering. Posters that address aspects emphasizing the close coupling of data and computation in current and future high performance computing applications – as indicated by the theme of PASC18: Fast and Big Data, Fast and Big Computation – are particularly welcome. Poster presenters will be given the possibility to "pitch" their posters to the conference audience in a rapid-fire flash session before the scheduled poster session. Posters with the most stimulating content will be recognized in an award ceremony on the final day of the conference.

1 Introduction

Posters form an important part of the conference programme. Thus, time has been allotted for all participants to view them. Submitting a poster to the ACM PASC18 Conference will give authors/you the opportunity to:

- Share and discuss your ideas and work at an international event, which can act as a stimulus for eventual publications,

- Gain experience in submitting and presenting posters, and

- Network and collaborate with peers.

It is therefore essential to consider how you are going to deliver your message effectively, both during the submission of the poster and its presentation. In the following we provide you with some advice to reach this goal.

2 Novelty

The review of the posters will be based on originality and quality of work. Therefore, you must emphasize, motivate, and support your contribution.

- Think carefully about your message and how you want to convey it via your poster abstract and presentation. Remember that you have a limited space, so you must decide on the most important aspects to present. Your contribution should be made clear in the abstract as well as in the submission itself. You should provide sufficient data and wellsupported arguments, explain what analyses were made and why, cite relevant work, and cover the important issues at the appropriate level of detail.

- As the event attendees will be from many different fields within computing, submissions should introduce the area in which the work is framed and should emphasize the originality and importance of the contribution.

3 Presentation

3.1 Clarity and Precision

- Try to write clearly and concisely, avoid jargon, organize the submission to flow logically and smoothly, provide the right level of detail, and make good use of figures to support the text.

- Try to be precise and concise: it should be easy to grasp your main contribution quickly.

- Submit your poster to the "two-minute test" with friends unfamiliar with your work. Ask them if they can, after a two-minute review, grasp the basics of your work and accurately summarize your core message.

3.2 Spelling

- Ask a native English speaker to proof-read your abstract and poster before you submit them. If this is not possible, carefully read (and reread) your abstract and poster before submitting them.

- Avoid long, complex sentences that may confuse some participants.

3.3 Visual Guidelines

A poster is not just a standard research paper stuck to a board. It should express your points in graphical terms.

- Use a short primary title, followed if necessary by a longer subtitle. If possible, word the title to attract the conference participants into looking at the poster.

- Avoid long, all-inclusive titles: the title succinct, focusing on your message and highlighting the outcome of your work. In addition, avoid titles written entirely in uppercase as they are harder to read.

- Think of your audience as non-experts and keep in mind that they will only be able to remember a few key points about your work.

- Draw the visual attention of your viewer using stimulating images and illustrations.

- Arrange content logically; either top to bottom OR left to right.

- Poster boards will accommodate A0-sized posters in portrait orientation (119 cm tall by 84 cm wide).

3.4 Advertising your Research

A poster session is designed to promote technical research, showcase achievements of PhD students in computing, and provide the participants with networking opportunities, and a career fair

- Use your poster as a means to maximize the benefits of such an event and to engage effectively with participants.

- Stay beside your poster during the allocated viewing times in order to engage with participants and answer any questions they may have about your work.

- Feel free to add any contact details to your poster if you are happy for participants to contact you during or after the event. We also recommend to include the authors' pictures in the poster to make it easier for participants to identify them during the event.

3.5   Other Useful Tips

- A poster board will be provided for you on arrival to the conference. When picking up your conference materials you will be given a poster number specifying your allocated space.

- You are responsible for displaying your poster and taking it down at the end of the conference.

- If you would like to display leaflets, notices etc. on your board you are free to do so but we ask that all information is attached and confined to your poster area only.

- The author is responsible of printing and bringing the poster to the conference. You may wish to construct your poster yourself or have it professionally printed in which case please remember to leave sufficient time to have this done.

We look forward to receiving your poster submission!