SUBMISSION INSTRUCTIONS AND STYLE GUIDE FOR THE 2018 SIAM WORKSHOP ON NETWORK SCIENCE

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SIAM Workshop on Network Science 2018
July 12-13 · Portland

Summary

This document provides instructions for preparing and submitting instructions for the 2018 SIAM Workshop on Network Science. The summary section of your document should give set the stage for your abstract in a few (2–3) sentences.

Workshop Description

Network science has a rich history, tracing its roots back through sociology, physics, biology, electrical engineering, computer science, and topology all the way to Euler and the Königsberg bridges nearly 300 years ago. Network science is concerned with the structure and dynamics of graphs (and generalizations of graphs), dynamical processes on such graphs, and the design and analysis algorithms that compute with and on them. The goal of the SIAM Network Science workshop is to promote cross-fertilization among the communities that study and apply networks, both inside and outside SIAM.

Meeting hashtag: #SIAMNS18

Submission Information

We invite contributions focused on all aspects of mathematical, algorithmic, data analysis, and computational techniques in network science and its applications. The workshop will feature three formats for contributed presentations:

- 20-minute talks,

- 5-minute talks,

- posters .

The program committee will consider all submissions for all three presentation formats. If you only want to be considered for a poster, please include a sentence in your abstract to indicate this.

How to Submit

Please submit a 2-page abstract through the SIAM NS18 EasyChair site: https://www.easychair.org/conferences/?conf=siamns2018.

Article Formatting

To provide a uniform look for submissions, we require authors to use the latex style class (http://www.siam.org/meetings/ns18/siam-wns-article.cls), which is documented here. If you wish to make citations, please use the standard `\cite` command [1]. We've set the bibliography in a small font to ensure that it does not take unnecessary space. Just as in most latex two-column submissions, we have `figure` and `figure*` environments for single and double-column figures.

Important dates

- Submissions due: February 27, 2018

- Author notification: March 30, 2018

- SIAM NS18 workshop dates: July 12–13, 2018

Proceedings

Accepted abstracts will be published in an online conference proceedings; authors will be required to submit LaTeX source adhering to the template in April 2018.

References

[1] M. E. J. Newman. The structure of scientific collaboration networks. *Proceedings of the National Academy of Sciences*, 98(2):404–409, 2001.