

Preface

Preface to the Conference Proceedings

We are very pleased to introduce the proceedings of the 2019 American Society for Engineering Education (ASEE) Midwest Section Conference (AMSC'19). In the proceedings, we include the accepted papers that are presented in the conference.

AMSC'19 invites three types of submissions: Papers (five-ten pages in length), Posters (up to two pages, include work-in-progress), and Ignites (not more than one page). In AMSC'19, 25 accepted papers are presented in eight different sessions; six accepted posters are displayed in a session; and 11 accepted ignite presentations are performed in two sessions. Three best papers, two best posters, and two best ignites are awarded.

We thank the authors/presenters and attendees for their contributions. We express gratitude to the reviewers for their time and sincere reviews. We are grateful to the invited speakers, sponsors, and other supporters.

Last year, the 2018 ASEE Midwest Section Conference was hosted by the University of Missouri-Kansas City School of Computing and Engineering. The theme for that conference was "Putting Engineering Education in Practice."

This year, the AMSC'19 conference is hosted by the College of Engineering at Wichita State University (WSU). The conference is held at the WSU Rhatigan Student Center in Wichita, KS, on September 15-17, 2019. The theme of AMSC'19 conference is "Applied Learning and Industry Partnerships Enhancing Engineering Education."

The continuing success of this conference series means that planning can now proceed with confidence for the next event on September 13-15, 2020 to be hosted by the University of Arkansas in Fayetteville, Arkansas, USA.

Thank you.

Abu Asaduzzaman

Technical Program Chair of AMSC'19

October 8, 2019

Wichita, KS

Abu Asaduzzaman