



A warm welcome to **SAUPEC/RobMech/PRASA 2020**. With the strong support of the combined SAUPEC, RobMech and Prasa community, we present to you a rich and exciting program, consisting of plenary and keynote talks, parallel technical sessions, poster presentations, industrial exhibits and social events. We wish everyone a great time during the three-day program of SAUPEC/RobMech/PRASA 2020 in the beautiful city of Cape Town, with the company of the best and brightest researchers in the country!

This year we received a total of 273 paper submissions. Upon a double-blind review of the papers (2-3 reviewers), a total of 151 papers were accepted into the SAUPEC/RobMech/PRASA 2020 program, representing an acceptance rate of 55%. All papers will be presented either orally or as posters over the two days, and are all published in full in these proceedings (via the IEEE).

We would like to take this opportunity and thank the large team of volunteers and supporters of the conference for their time and dedication. Our Conference Paper Review Board is led by Prof. Paul Barendse and his dedicated editors, has done an outstanding job with reviewing the papers and ensuring the technical quality of the accepted papers and the fairness of the review process. We would also like to express our gratitude to the members of the organizing committee whose tireless work managed the workflow and the many threads in organizing SAUPEC/RobMech/PRASA 2020. Last but not least, we thank the authors and registrants for their contributions to SAUPEC/RobMech/PRASA 2020. It is truly an amazing collective achievement, and we would like to congratulate everyone involved for a job well done.

A/Prof. Fred Nicolls
University of Cape Town
SAUPEC/RobMech/PRASA 2020 Program Chair