

## IUTAM Symposium on Optimal Guidance and Control for Autonomous Systems <u>https://manoa.hawaii.edu/ISOGCAS2020/</u>

## March 15-17, 2023 University of Hawai'i at Manoa, Honolulu, HI, USA (in-person)

meter (Emil Buehle

# Areas of Symposium include but not limited to:

- autonomous systems
- motion planning
- vehicle guidance
- feedback control
- machine learning
- reinforcement learning
- swarm network control
- centralized or decentralized

control

- guidance, navigation, and control
- stability
- targeting
- data processing
- sensor fusion
- on-board control systems
- optimal control

#### **Registration:**

See the website above.

### Important due dates:

September 28, 2022: announcement December 20, 2022: abstract due January 20, 2023: acceptance notification February 20, 2023: final upload of papers February 1 – March 10, 2023: early registration March 14 - March 16, 2023: on-site registration

## Social Program:

Come experience Aloha, the spirit of Hawai'i:



Na mea lke ia

Proceedings of the Symposium is planned for publication with Springer in the IUTAM series. For further details please contact Dr. Dilmurat Azimov at azimov@ hawaii.edu.