Adam Dai
Ph.D. Student in Electrical Engineering, admitted Autumn 2019

Publications

PUBLICATIONS

- **Ellipsotopes: Uniting Ellipsoids and Zonotopes for Reachability Analysis and Fault Detection** *IEEE Transactions on Automatic Control*
  Kousik, S., Dai, A., Gao, G.
  2023; 68 (6): 3440-3452

- **Spoofing-Resilient LiDAR-GPS Factor Graph Localization with Chimera Authentication**
  Dai, A., Mina, T., Kanhere, A., Gao, G., IEEE
  IEEE.2023: 470-480

- **Safeguarding Learning-Based Planners Under Motion and Sensing Uncertainties Using Reachability Analysis**
  IEEE.2023: 7872-7878