

Journal Papers

- [1] M. Holzel and D. S. Bernstein, “A Matrix Nullspace Approach for Solving Equality–Constrained Multivariable Polynomial Least–Squares Problems,” *Automatica*, vol. 50, pp. 3030–3037, 2014.

Conference Papers

- [2] M. Alsharif and M. Holzel, “Estimation of a drone’s rotational dynamics using piloted android flight data,” in *IEEE Conference on Decision and Control*, Las Vegas, NV, Dec. 2016.
- [3] —, “System identification of a quadcopter’s rotational dynamics using android flight data,” in *IEEE Multi-Conference on Systems and Control*, Buenos Aires, Argentina, Sep. 2016.