

Contents

Experience Level: the more stars, the more experience recommended

- 01 Connect With us
- 02 Sign Up for RAS
- 03 Outreach/Socials
- 04 Robotathon (Beginners)
- 05 Demobots ★
- 06 DJI Robomasters (NEW) ★★
- 07 IGVC ★★★
- 08 Corporate Committee ★
- 09 Leaders Bulletin



Connect With Us



Office: EER 0.822C



Website: ras.ece.utexas.edu



MS Teams: tinyurl.com/RASTeams



@ut_ieee_ras



ras.ece.utexas.edu/calendar.html



Text "@utras21" to 81010



github.com/ut-ras



facebook.com/groups/ut.ieee.ras/

Link for Linktr.ee



Whether you're after something casual or technical, RAS is the place for you. Our projects are all do-able and we welcome students from any background!





Join RAS!

**Sign Up at a General
Meeting
or at EER 0.822**

Dues: \$15 semesterly

Robotathon: \$20 one time

ALL MAJORS
ARE
WELCOME!

Outreach



- FLL Build Day-
- Gone to Engineering-
- Introduce a Girl to Engineering Day-



Social Events



- Video game nights-
- Board game nights-
- Movie nights-
- and more!

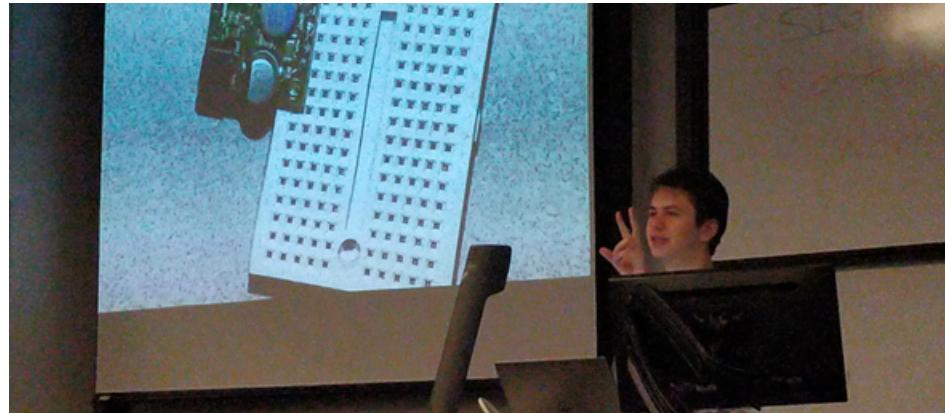




Robotathon

Robotathon is the annual introductory robotics competition, that teaches the basics of robotics to those new (or used) to the field.

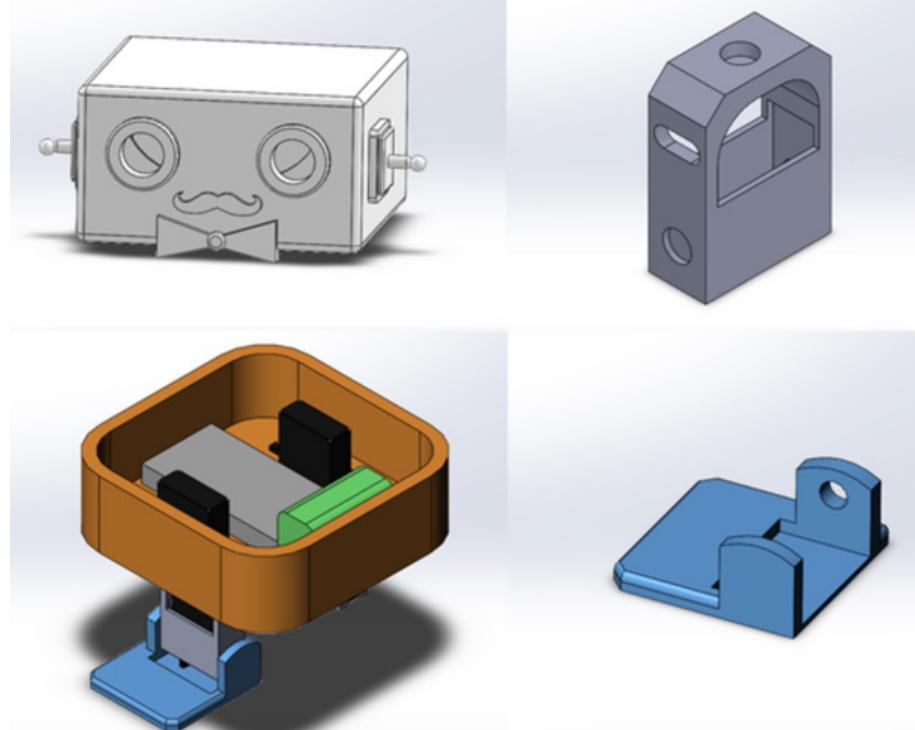
Join the steering committee to design and prototype the field and competition for the upcoming year!



Demobots

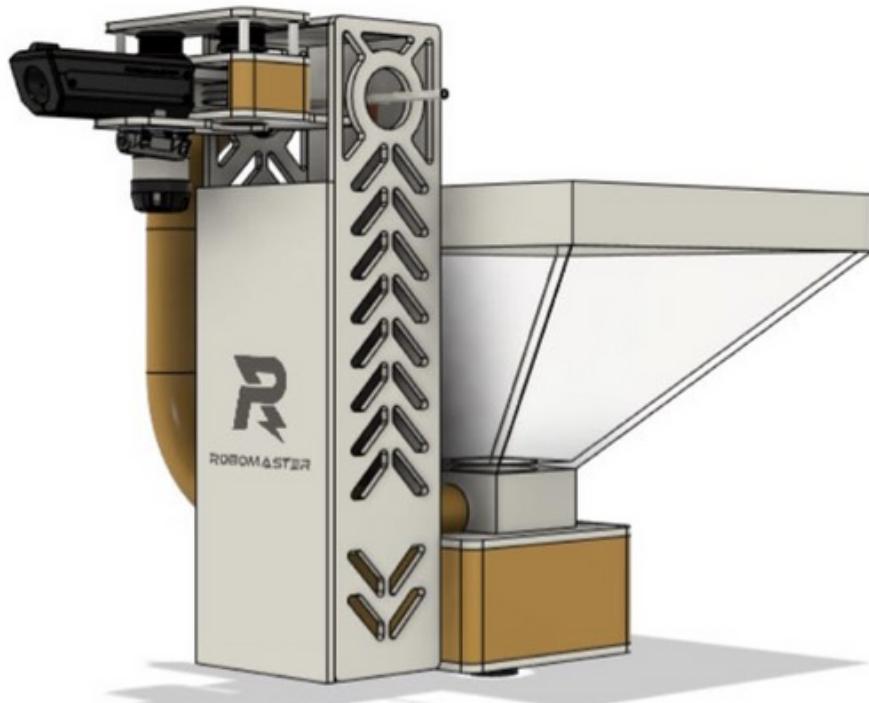
Demobots is one of RAS's non-competitive committees, where RAS members can get involved in a variety of student-led robotics projects. This semester we will be working on the Dancebot, Couchbot, and Claw Machine.

PAGE 5





DJI Robomasters



New Committee starting Spring 2021!

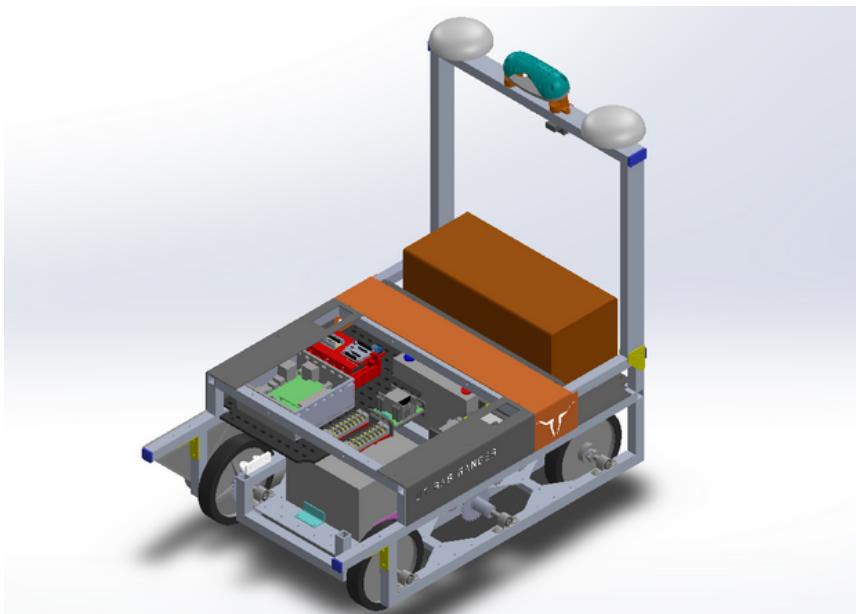
RoboMaster is an annual intercollegiate robot competition held in Shenzhen, Guangdong, China, founded and hosted by the drone tech giant DJI.



IGVC is an annual competition where team design and build an autonomous ground vehicle capable of completing several difficult challenges.

We are looking for:

1. EEs interested in learning how to make hardware designs
2. MEs to train in CAD suites for future upgrades and machining experience
3. CS/EE majors who want to learn ROS Python to program our navigation algorithms involving sensor fusion



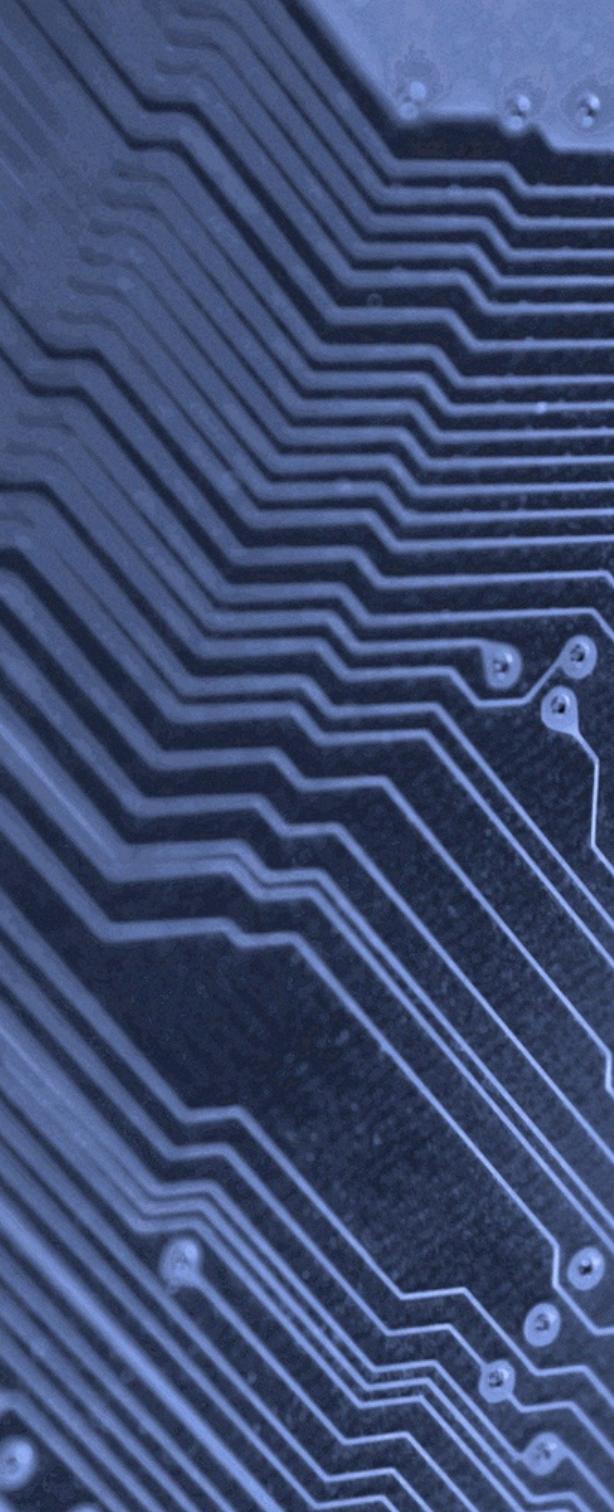


CORPORATE COMMITTEE

RECRUITING REPRESENTATIVES

CONTACT ASAP:
utrascorporate@gmail.com

PAGE 08



LEADERS BULLETIN

President

Ian Krause

Vice President

Rosanna Rincon

Treasurer

Jared McArthur

Director of Corporate Relations

Wendy Rodriguez

Outreach Coordinator

Tarunraj Govindarajan

Secretary/Publicity Coordinator

Yuqi Pan

Special Events Coordinator

Reiko Corteza

Robotathon Head

Ian Krause

Demobots Head

Caitlin Montgomery

IGVC Head

Peter Mathews

DJI Robomasters Head

Yuqi Pan

Faculty Advisor

Jonathan Valvano