Aerial Robotics Community Group

March 27th 2024
Presentation meeting

Kimberly McGuire

bitcraze

Ramon Roche

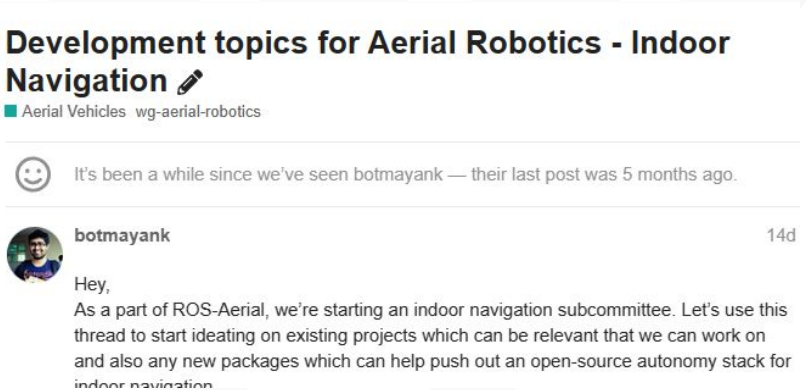
Dronecode FOUNDATION

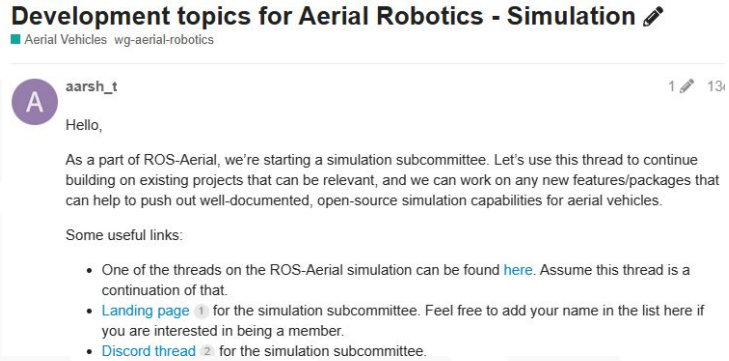
The Agenda

- Announcements
- Presentation by Rhys Mainwaring about Gazebo and Aerial Vehicles
- Next meeting details

Announcements

- We have 2 new subcommittees!
  - Indoor Navigation (Lead Mayank)
  - Simulation (Lead Aarsh and Rhys)
- Indoor navigation topic discussion by Mayank
  - https://discourse.ros.org/t/development-topics-for-aerial-robotics-indoor-navigation/36347/8
- Simulation topic discussion:
  - https://discourse.ros.org/t/development-topics-for-aerial-robotics-simulation/36632





Announcements

- Open source Robotics Alliance
  - Changes in governance
- We are no longer a ‘ROS community working group’ but just ‘community group’
  - But nothing will change in practise
- ‘Influence’
  - We have no influence as a community group directly on governance
  - But we do have influence as individuals by contribution

Presentation by Rhys Mainwaring - Gazebo and Aerial Vehicles

https://github.com/ROS-Aerial/aerial_robotic_landscape/blob/main/simulation.md

https://github.com/ROS-Aerial/community/blob/master/subprojects/simulation.md

Next meeting: Presentation meeting

Developer meeting with subcommittees

- Wednesday **10th of April 2024** at **3 pm UTC (??)**
  - **Need to check with new timezones and such**

Github organization for this working group: https://github.com/ROS-Aerial

- Aerial robotics landscape: Add a info page if you like
- Community: Add yourself as member

Wanna do a presentation? Email to kimberly@bitcraze.io & rroche@linuxfoundation.com