

Follow me behavior

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Follow me behavior

The goal of the “follow me” behavior is to:

1. Process the laser data to detect and track a moving person;
2. Control RobAIRin rotation and translation to follow this moving person.

- The “follow me” behavior will be done in 4 steps:

1. Process the laser data to detect a moving person;
2. Follow this moving person only in rotation;

=> Basic “follow me” behavior;

3. Track this moving person to improve robustness;
4. Follow this moving person in rotation + translation.

=> Advanced “follow me” behavior