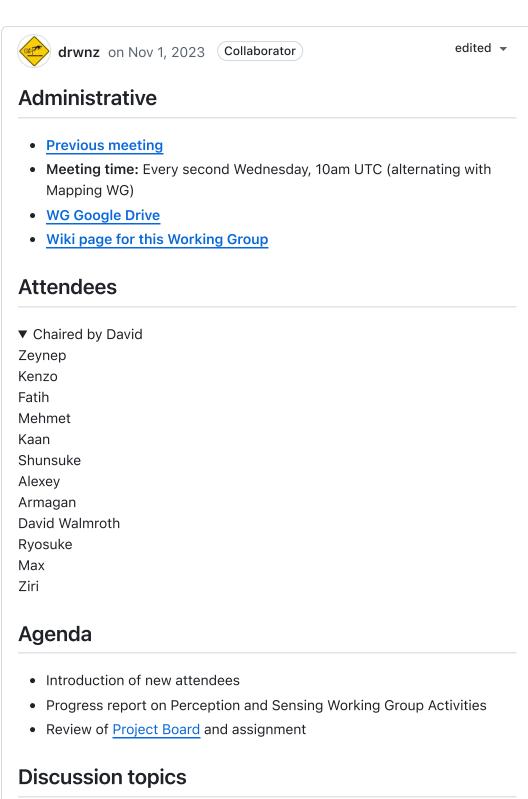


Perception and Sensing WG Meeting 01/11/2023 #3951

drwnz started this conversation in Working group meetings



WG activity status from LeoDrive (Kaan):

Monthly reporting from LeoDrive (Fatih):

Presentation

Category

Working group meetings

Labels

meeting:sensing-p...

1 participant

- First want an overall list of what we are working on and what is needed
- Also want to see how we approach the reactive issues on GitHub and manage at this working group
- Shared issue list
- WG activity status from TIER IV (Shunsuke):
 - Presentation
 - Fatih: why are we using YoloX rather than Yolo v7,8? We have it working with good performance in YoloX, also works with licensing
 - Fatih: Licensing looks ok so I think we can integrate
 - Armagan: Has it been benchmarked against other methods, and requirements? Is there a benchmark we can test against? TIER IV is working on publishing our dataset as open, so it may be a good way to compare the algorithms
 - Armagan: Are you using radar? Yes we are using Continental ARS408
 - Armagan: Would like to focus R&D that resolves issue rather than adding support for new (optional) sensors. Current perception performance is too low for using in real world situations.

Action items

- Fill in Wiki page: https://github.com/autowarefoundation/autoware-projects/wiki/Autoware-Sensing-Perception-Working-Group
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0 comments