

Feature/shape estimation #1815

New issue

Merged

yukkysaito merged 41 commits into develop from feature/shape_estimation on Jan 16, 2019

Conversation 8

Commits 41

Checks 0

Files changed



yukkysaito commented on Dec 26, 2018

Contributor

Status

PRODUCTION / DEVELOPMENT

Description

[autowarefoundation/autoware_ai#477](#)
The estimation of bounding box is implemented the following paper
<https://www.ri.cmu.edu/publications/efficient-l-shape-fitting-for-vehicle-detection-using-laser-scanners/>

Reviewers

sgermanserrano

amc-nu

Assignees

No one assigned

Labels

version:autoware-ai

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

4 participants

- amc-nu and others added 18 commits 6 years ago
- Initial release of object filter

a3f1e6d
- Updated readme

4e48974
- feature/test_object_sanitizer (#1713)

a6fbc01
- Merge branch 'develop' into feature/object_sanitizer

5a8a819
- Adaptation of Object Filter with new perception workflow

63a9044
- check for valid object before prediction

6e5e233
- Merge branch 'feature/test_object_sanitizer' into feature/object_sani...


60aac07
- Added CheckPointInGrid Test to RoiFilter

4cb337d
- add shape_estimation package

015996d
- * CLang

cc5ec61

- Renaming e3a88d5
- Merge branch 'develop' into feature/object_sanitizer 168f0e9
- Merge branch 'develop' into feature/object_sanitizer 7e4e8ab
- Added some sanity checks 43d6e5c
- Library prepartion f2c4e89
- add shape_estimation in runtime manager 80870f5
- cosmetic change f200c25
- Merge remote-tracking branch 'origin/feature/shape_estimation' into f... 973119b

 **yukkysaito** requested a review from **amc-nu** 6 years ago


- Merge branch 'feature/shape_estimation' of <https://github.com/CPFL/Au...> a39b666








amc-nu commented on Dec 26, 2018

Member

@yukkysaito Please wait before merging, we need to add other tests and relocate the package to the object_filter package. [autowarefoundation/autoware_ai#378](https://github.com/autowarefoundation/autoware_ai/pull/378)

 **amc-nu** and others added 9 commits 6 years ago

- Merge branch 'feature/object_sanitizer' into feature/shape_estimation 045e6e9
- Merge branch 'develop' into feature/shape_estimation 6595de1
-  d89d727
- Merge remote-tracking branch 'origin/feature/object_sanitizer' into f... f4e46a3
- move lidar_shape_estimation into object_filter 0948083
- Merge branch 'feature/shape_estimation' of <https://github.com/CPFL/Au...> 306fca4

-   Merge branch 'feature/shape_estimation' of <https://github.com/CPFL/Au...>  3f1352b
-   Removed unnecessary dependencies 31286ec
-   Removed unnecessary dependencies 5555715


  **kfunaoka** mentioned this pull request on Mar 14, 2023

Release 1.11

 Closed

autowarefoundation/autoware_ai#476


 17 tasks





 **amc-nu** previously requested changes on Jan 9, 2019 [View reviewed changes](#)

amc-nu left a comment

Member

Please add the unit tests as we discussed before.

 **sgermanserrano** and others added 2 commits 6 years ago



-   Updated License notice ([#1850](#)) 96cc895
-   add test code 65b85f4

yukkysaito commented on Jan 15, 2019

Contributor






Author






Add test code

  **yukkysaito** dismissed **amc-nu's** stale review 6 years ago

Added test code

 **yukkysaito** and others added 7 commits 6 years ago

-   Merge remote-tracking branch 'origin/feature/object_sanitizer' into f...  d995c1d
-   add license in test code 1cb0181

-  Merge branch 'develop' into feature/shape_estimation 892dd91
-  * Fix install commands ... 1fec152
-  clang format applied 78478b9
-  * Added Readme ... 88ba947
-  README typo c425587

 **amc-nu** mentioned this pull request on Jan 16, 2019

[feature] Initial release of Object Filter #1645

 Closed

 **amc-nu** added 2 commits 6 years ago


-  * Fixed launch file link on rtm ... 9de65d4
-  Updated license to Apache 8b6342e

 **sgermanserrano** reviewed on Jan 16, 2019 [View reviewed changes](#)

sgermanserrano left a comment

@yukkysaito @amc-nu I've had a look at the code coverage. The unit tests seem to touch the functions that are not ROS-related. Thank you!


```
...ject_filter/packa
ges/lidar_shape_esti
mation/lidar_shape_e
stimation/src/model/
convex_hull.cpp
```



Outdated  Show resolved

 **sgermanserrano** mentioned this pull request on Jan 16, 2019

Deleted redundant folder #1894

 Merged

 **sgermanserrano** and others added 2 commits 6 years ago

-  Deleted redundant folder ([#1894](#)) caced7e
-  Added explanation for unavailable model c6da603

 **amc-nu** mentioned this pull request on Jan 16, 2019

[Question] how to visualize naive L-shape fitting's output (DetectedObjectArray)?

autowarefoundation/autoware_ai#502

Closed



amc-nu approved these changes on Jan 16, 2019

[View reviewed changes](#)



yukkysaito merged commit **905ad3b** into **develop** on Jan 16, 2019



yukkysaito deleted the **feature/shape_estimation** branch 6 years ago



amc-nu mentioned this pull request on Mar 5, 2019

[Feature]/test_roi_object_filter

autowarefoundation/autoware_ai#414

Closed



k0suke-murakami mentioned this pull request on Mar 14, 2023

[Bug] Prediction is not triggered when position $x \leq 0$ or position $y \leq 0$

autowarefoundation/autoware_ai#618

Closed



anubhavashok pushed a commit to NuronLabs/autoware.ai that referenced this pull request on Sep 7, 2021



Merge pull request
[autowarefoundation#1815](#) from
CPFL/feature/shape_es... [...](#)

87e0641



mitsudome-r added the **version:autoware-ai** label on Jun 14, 2022