



MC907/MO651 - Robótica Móvel
Instituto de Computação - Unicamp
Segundo Semestre de 2019
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<http://ic.unicamp.br/~esther/teaching/2019s2/mo651>

Project 3 (P3)

Deadline: 02/12/2019

1 Goals

This work consists of individually preparing a bibliographic survey and a critical review on a topic associated with mobile robotics not covered in the course. This topic can approach a large area of study and its applications or a specific algorithm. Consider for example that during the course we deal with the concept of odometry. However, the principles related to visual odometry were not presented, although mentioned. A possible bibliographic survey could be performed addressing this theme. Possible combinations of techniques and their applications can also be considered as theme. It is suggested that the topic of the autonomous mobile robotics area chosen to be addressed is related to the research area/student interest.

It is important to mention that, regardless of the chosen theme, the critical literature review must accommodate the state of the art related to it.

1.1 Work Submission

The paper must be submitted by the Moodle system (<http://www.ggte.unicamp.br/eam/course/view.php?id=2644>) in the area corresponding to the course.

1.2 Presentation

Each person will have 10 minutes to present their review.

1.3 Report

The critical review should be presented in an article with a maximum of 6 pages. The report template is available on the course website.

1.4 Evaluation

This work will be evaluated according to the following criteria:

- Quality of Critical Review Related
- Oral presentation

1.5 Dates

- Review Submission: 2/12/2019
- Oral presentation: 2/12/2019