


## Statement of Authorship for joint/multi-authored papers for PGR thesis

To appear at the end of each thesis chapter submitted as an article/paper

The statement shall describe the candidate's and co-authors' independent research contributions in the thesis publications. For each publication there should exist a complete statement that is to be filled out and signed by the candidate and supervisor (**only required where there isn't already a statement of contribution within the paper itself**).


Title of Paper	An Efficient Locally Reactive Controller for Safe Navigation in Visual Teach and Repeat Missions
Publication Status	<input checked="" type="checkbox"/> Published <input type="checkbox"/> Accepted for Publication <input type="checkbox"/> Submitted for Publication <input type="checkbox"/> Unpublished and unsubmitted work written in a manuscript style
Publication Details	Matias Mattamala, Nived Chebrolu, Maurice Fallon, "An Efficient Locally Reactive Controller for Safe Navigation in Visual Teach and Repeat Missions," <i>IEEE Robotics and Automation Letters</i> , 2022.

### Student Confirmation

Student Name:	Matias Mattamala		
Contribution to the Paper	<ul style="list-style-type: none"><li>• Developed the main idea</li><li>• Wrote the local planner and baselines</li><li>• Executed closed-loop field experiments</li><li>• Performed data analysis and processing</li><li>• Wrote large portions of the paper</li></ul>		
Signature		Date	September 8, 2023

### Supervisor Confirmation

By signing the Statement of Authorship, you are certifying that the candidate made a substantial contribution to the publication, and that the description described above is accurate.

Supervisor name and title: Professor Maurice Fallon			
Supervisor comments Matias was the lead investigator, implementer and researcher on this project and wrote the bulk of the paper			
Signature		Date	September 8, 2023

This completed form should be included in the thesis, at the end of the relevant chapter.