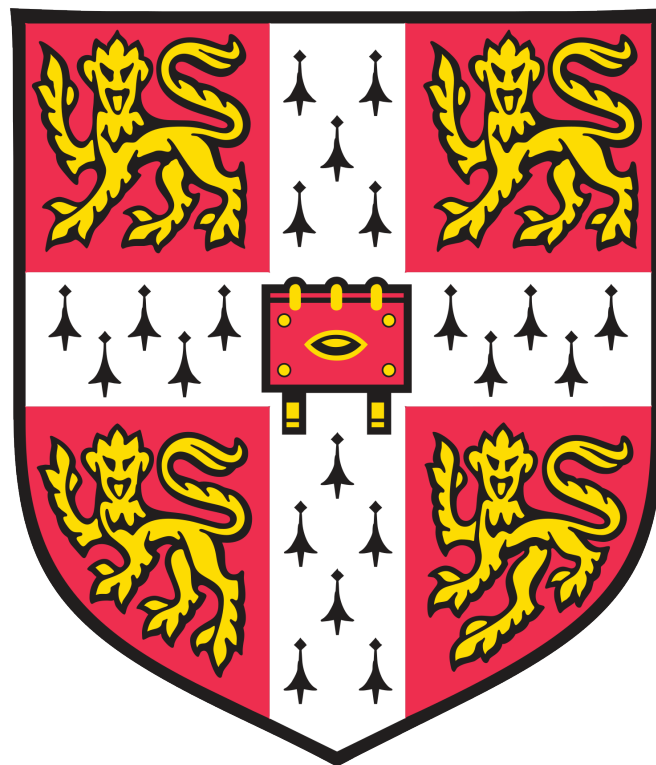# Continuous Pursuit-Evasion with Aerodynamic Constraints

Computer Science Tripos – Part II

January 5, 2026

Declaration of Originality

I, the candidate for Part II of the Computer Science Tripos with Blind Grading Number **2771N**, hereby declare that this report and the work described in it are my own work, unaided except as may be specified below, and that the report does not contain material that has already been used to any substantial extent for a comparable purpose. In preparation of this report, I adhered to the Department of Computer Science and Technology AI Policy. I am content for my report to be made available to the students and staff of the University.

Date: January 5, 2026

Proforma

Candidate number:	2771N
Project Title:	**Continuous Pursuit-Evasion with Aerodynamic Constraints**
Examination:	Computer Science Tripos – Part II, 2026
Word Count:	WORD COUNT[1]
Code Line Count:	LINE COUNT[2]
Project Originator:	The candidate
Day-To-Day Supervisor:	Ramsey Faragher
Marking Supervisor:	Alastair Beresford

Original Aims of the Project

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Work Completed

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Special Difficulties

None.

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[1] This word count was computed using `texcount`.

[2] This code line count was computed using `tokei` (excluding autogenerated test output).

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