

PERSON SPECIFICATION
Research Associate: Autonomous Systems
Vacancy Ref: A2717

Criteria	Essential/ Desirable	Application Form/ Supporting Statements/ Interview*
Research experience in autonomous systems, robotics, intelligent systems	Essential	Supporting Statements/Interview
Effective interpersonal skills and ability to work in a collaborative setting	Essential	Supporting Statements/Interview
Ability and keenness to develop software (in Python and ROS)	Essential	Supporting Statements/Interview
Ability to work independently and to assist with the technical project management	Essential	Supporting Statements/Interview
Ability to represent Lancaster University and the consortium as a whole at national and international meetings related to the project	Essential	Supporting Statements/Interview
Ability to adhere to deadlines, and strive to achieve important milestones	Essential	Supporting Statements/Interview
To convey an appropriate rationale and interest in applying for this particular post	Essential	Application Form
A PhD or equivalent in Computer Science, Engineering or a closely-related discipline	Desirable	Application Form
Expertise in research areas relevant to the project, such as robotics, autonomous systems, computational intelligence, machine learning, computer vision, signal processing	Desirable	Supporting Statements/Interview
The ambition and ability to develop new areas of study including submissions for grants	Desirable	Interview

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- **Application Form** – assessed against the application form, curriculum vitae and letter of support. Applicants will not be asked to make a specific supporting statement. Normally used to evaluate factual evidence eg award of a PhD. Will be “scored” as part of the shortlisting process.
- **Supporting Statements** - applicant are asked to provide a statement to demonstrate how they meet the criteria. The response will be “scored” as part of the shortlisting process.
- **Interview** – assessed during the interview process by either competency based interview questions, tests, presentation etc.