pro² Summer School 2024 Application Form

* Required

General Information

The information collected in this form will be stored securely by the University of Bristol. Your name, email, phone number, dietary requirements and accessibility requirements will be shared with the events team at Lancaster University for catering and accommodation purposes. It will not be shared with third parties and will only be held for the duration of the pro² network. The data will be used to monitor attendance at the event and ensure the course content is suitable for attendees.

1. Full name *

2. Pronouns *

- ( ) she/her

- ( ) he/him

- ( ) them/them

- ( ) Prefer not to say

- ( ) Other

3. Email address *

4. Mobile phone number *

[   ]

5. Institution / affiliation *

[   ]

6. Are you happy for the above listed name, pronouns and affiliation to be displayed on a badge to be worn during the event? If not, please specify what should be displayed in the 'Other' section. *

○ Yes

○ Other

7. Current status: *

○ Undergraduate

○ Master's student

○ PhD student

○ Research Associate

○ Academic staff

○ Industry professional

○ Hobbyist

○ Other

8. Accessibility requirements: *

[   ]

9. Dietary requirements (including allergies and intolerances): *

[   ]

10. Will you require accommodation for the event? *

    ◯ Yes

    ◯ No

    ◯ Other

Skills

The summer school is open to all skill levels, however we'd like to get an idea of your experience with the activities below so that we can calibrate the course content accordingly.

11. On a scale of 1-5 where 1 is 'I've never done this before', 3 is 'I've done this a few times' and 5 is 'I am an expert in this', how much experience do you have with the following? *

	1	2	3	4	5
Designing electronic circuits by pulling together bits of other designs	○	○	○	○	○
Designing electronic circuits from scratch	○	○	○	○	○
Printed circuit board layout	○	○	○	○	○
Working with surface mount technology	○	○	○	○	○
Enclosure/mechanical design and 3D CAD	○	○	○	○	○
Working with microcontrollers and writing firmware	○	○	○	○	○
Debugging and fault-finding with an oscilloscope	○	○	○	○	○
Making multiple copies of a prototype myself	○	○	○	○	○
Working with external manufacturing partners	○	○	○	○	○
Completing compliance testing for an electronic device	○	○	○	○	○

Goals

12. Please provide a sentence or two saying what you hope to get out of this summer school. Maybe you want to pick up a particular skill, better understand certain topics relating to prototyping, or just meet other prototype creators. You can refer to the course topics list on our events page for an idea of how the course could be helpful to you. *

Short Paper

Before the deadline of 24th May 2024, you must upload a short paper of two-to-three pages describing your prototype idea. This can be a prototype that you would like to build or a prototype you have already started to build or completed. Once completed, submit as a PDF to admin@prosquared.org along with any photos, designs or sketches of the prototype or its design (if available).

Please use our Summer School paper template for your short paper (https://prosquared.org/wp-content/uploads/2024/04/Pro2-paper-template-a4.docx). You may find it useful to check out the example application (https://prosquared.org/wp-content/uploads/2024/04/Pro2-summer-school-example-submission.docx) we created to give a flavour of the kinds of information you might include. We will archive the short papers of successful applicants on the pro² website.

IMPORTANT:

Both a completed application form and the PDF must be submitted by midnight (anywhere on earth) on 24th May 2024 to be considered for a place on this course.

13. I have read the information above and understand that in addition to this application form, I must also submit a PDF to admin@prosquared.org by 24th May 2024 to complete the course application process. *

○ Agree