

Competition Details: Manufacturing Student/YP Prize 2025

The Competition. Win a cash prize of £150 for the winner and £100 for the runner up from the IET Manufacturing Technical Network. Our Competition and Awards Standard Terms found at https://www.theiet.org/media/y03n4m2h/iet-competitions-and-awards-standard-terms.pdf apply to this competition. We refer to these in this competition entry form as the
https://www.theiet.org/media/y03n4m2h/iet-competitions-and-awards-standard-terms.pdf apply to this competition.
We refer to these in this competition entry form as the
Standard Competition Terms. Please ensure that you read and understand the Standard Competition Terms before submitting a competition entry. If you have any questions, please contact us using the information provided below.
Topic: What benefits would manufacturing in space bring to society. What challenges will need to be overcome to realise these benefits and what technologies are key to achieve this.
Those looking to take part should provide an abstract relating to the above topic.
Abstracts will be reviewed, and the winning entry offered the opportunity to present a webinar based on your abstract.
The single best abstract will also win a prize of £150 for the overall winner and £100 for the runner up. The winner and runner up will be based on a points scoring system covering Relevance, Technical Content and Novelty/Innovation
Who are we? THE INSTITUTION OF ENGINEERING AND TECHNOLOGY, a charity registered in England and Wales and in Scotland with charity numbers 211014 and SC038698 respectively, whose registered address is at Savoy Place, London, WC2R 0BL, UK
How can you contact us? Telephone Number: +44 (0) 207 344 5416 Email address: lealleghap@theist.org
Email address: lcallaghan@theiet.org
Who can enter? Open to entrants:
 Undergraduates; Postgraduates; Those who have recently embarked on an engineering career within the last 3 years subject to proof via CV)
We will not accept entries where any entrant is:

Document ID: Competition Details

Version: 1.0

Version Date: 17.01.2023

(A) our employee or an employee of any company (in	ncluding
any holding or subsidiary company) or charitable in	stitution
within the IET's group;	

- (B) an employee of any agent or supplier who is professionally connected with the competition (including its administration) or any sponsor of the competition;
- (C) a member of the immediate family (meaning a child, parent or guardian) or living in the same household as any individuals who fall under the categories set out (A) or (B) above; or
- (D) an individual listed on any financial sanction list or living in a country which is subject to financial sanctions imposed by the United Nations, the United Kingdom, the United States, the European Union or any other jurisdiction.

How to enter.

Please submit a written abstract of no more than 500 words outlining the scope and aim of your presentation, a 3 slide PowerPoint overview of your presentation covering aims, objectives and overview. Your abstract should be no more than 500 words. The abstract should highlight an area of work or research that is mainly your own or you are a key part of a team.

Please include title, all authors and other contributors and a synopsis.

Abstracts and papers should be on a subject related to the topic. To make it even easier, it is perfectly acceptable to use your final year project presentation, a presentation from your graduate scheme or any other presentation which you already have.

The topic should be appropriate to the intended audience of students and young professionals.

The topic does not have to be new or unique, but something that you have been working on.

Event information: (+) Manufacturing - About - Manufacturing - IET EngX

Email your abstract and slides to Lynsay Callaghan lcallaghan@theiet.org by 17.00 (UTC+1) Monday 28th July 2025. Abstracts received after this date cannot be accepted.

This entry is for individuals and not teams. Please only submit that is your own work.

UK Entries only

This is not open to children or under 18s

Declaration: I confirm I have read and accepted all terms and conditions that apply to this competition (including the

Document ID: Competition Details

Version: 1.0

Version Date: 17.01.2023



■ Engineering and Technology		
	Competition and Awards Standard Terms found at https://www.theiet.org/media/y03n4m2h/iet-competitions-and-awards-standard-terms.pdf	
Competition opening and closing date.	Opening Date: 9 th April 2025 at 09.00 (UTC+1) Closing Date: 28 th July 2025 at 17.00 (UTC +1) Stages: 9 th April - Call for abstracts open. Jan- July - promotion 28th July - Close August — Judge and presentations August and September - Announce winner and the runner up by 19 th September at latest October - Presentation (online) date TBC with winner, runner up and a keynote speaker	
Judging process and criteria.	The abstracts will be scored out of 15 in total covering Relevance, Technical Content and Novelty/Innovation. Abstracts that do not fit the criteria of the Call for Abstracts will not be approved. Judging panel will be made up of volunteer representatives of the IET Manufacturing Technical Network, all IET members including representatives from: Consultants in the Manufacturing field University of Sheffield Renishaw University of Manchester	
The prize(s).	The chosen abstract will win £150 and the runner up will win £100. The winner and the runner up will have 3 months to claim the prize from when they were notified of winning the competition. They will also be invited to participate in a live webinar session lasting 1 hour where they will present and join a question and answer session. Date and time to be confirmed with winner_and runner up. The webinar event page will include details of speaker names, organisation they work for, job title, talk title and synopsis. The winning entry and runner up will be selected from which best matches the judging criteria.	

Document ID: Competition Details Version: 1.0 Version Date: 17.01.2023



■ Engineering and lechnology	
	The winner and runner up will be selected using the scoring system that will be used by all judges and the highest scorer wins.
	Prize money will be distributed using the prizes and award form.
Winners' announcement.	The winner and runner up will be contacted by Lynsay Callaghan by email
	<u>lcallaghan@theiet.org</u> with an attached IET prize form to be completed.
	The winner and runner up will be contacted on the 19 th September 2025 at the latest.
Details of any presentation event.	Online activity with date to be agreed between the IET and the winner_This would be a webinar held on Zoom and last for 90 minutes.
Ownership of Competition entries.	The IET will not own the rights (including copyright) in competition entries submitted. However, the IET shall be permitted to use all competition entries in accordance with the licence terms as set out in clause 10.1.3 of the Standard Competition Terms.
Data Privacy Statement	The IET will use the personal data collected for the purpose of selecting and contacting the winner of this competition.
	The lawful basis we rely upon is consent. Information will be retained only as long as necessary for this purpose.
	Please visit the IET Privacy Statement on our website for more information - Privacy (theiet.org).

Document ID: Competition Details

Version: 1.0

Version Date: 17.01.2023