Competition Details: Manufacturing Student/YP Prize 2024

The Competition.	Win a cash prize of £150 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 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.
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: 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: (A) our employee or an employee of any company (including any holding or subsidiary company) or charitable institution 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 outlining the scope and aim of your presentation. Your abstract should be no more than 500 words.
	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 page link: Manufacturing in Space Call for Abstracts Online Event (theiet.org)
	Email your abstract to Lynsay Callaghan lcallaghan@theiet.org by **17.00 (UTC+1) Wednesday 31st July.** Abstracts received after this date cannot be accepted.
	This entry is for individuals and not teams.
	UK Entries only
	This is not open to children
	Declaration: By submitting an entry to this competition, you (which, where the competition entry is being made by a child under the age of 18, means the parent/ guardian of the entrant) confirm that you have read and accepted all terms and conditions that apply to this competition (including the Competition and Awards Standard Terms found at https://www.theiet.org/media/y03n4m2h/iet-competitions-and-awards-standard-terms.pdf)
	Signed by:
	Date:
Competition opening and closing date.	Opening Date: 27th May 2024 at 09.00 (UTC+1)
	Closing Date: 31st July 2024 at 17.00 (UTC +1)
	Stages:
	○ 17th May 2024 - Call for abstracts open ○ April – July 2024 - promotion ○ 31st July 2024 - Close ○ August 2024 - Judge ○ September 2024 - Announce winner by 19th September 2024 at latest. ○ October 2024 - Presentation (online)
Judging process and criteria.	The abstracts will be scored out of 15 with 5 points 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
- Oxinst |
| **The prize(s).** | The chosen abstract will win £150. The winner 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.

The webinar event page will include details of speaker names, organsiation they work for, job title, talk title and synopsis.

The winning entry will be selected from which best matches the judging criteria.

The winner 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 will be contacted by Lynsay Callaghan by email lcallaghan@theiet.org with an attached IET prize form to be completed.

The winner will be contacted on the 19th September 2024 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 1 hour. |
| **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). |