

DESIGN CHALLENGE 2022

Institution of
**MECHANICAL
ENGINEERS**

The Institution of Mechanical Engineers (IMechE) invites you to participate in the 2022 Design Challenge.

The Design Challenge gives first and second year undergraduates a taste of the 'real world' of engineering by challenging them to design, create, present and run a device to a strict technical specification. Teams are tasked to produce a technical poster and give a short presentation on the design and the development phases of the device. The winning team from each Regional Final will qualify to enter the National Final which takes place at IMechE HQ in October every year.

There are three stages to this Challenge

- Internal university competition (December – February)
- Regional inter-university heats (March – May)
- National Final at IMechE HQ in London (October)

The competition is open to both curricular and extra-curricular teams.

Why get involved?

- Gain real, hands-on experience
- Develop your employability skills to include on your CV
- Enhance your presentation and team working skills
- Network with like-minded students from other universities



For more information visit our website www.imechedesignchallenge.org or email us at: designchallenge@imeche.org

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The Design Challenge has been as much about enriching my technical skills, as much as it was about meeting new people and developing my communication skills. I would highly recommend participation in this competition to other students!

Viliam Kacerik, Design Challenge 2nd year competition winner

Registration for the 2022 competition opens in November 2021.

 **AUTODESK**

MERCEDESAMG
HIGH PERFORMANCE POWERTRAINS

Mashoom