High-tech Design Challenge 2024

Project Brief

Introduction:

This year we challenge participants to harness the power of innovative technology methods to address real-world challenges and contribute to sustainable development. This competition invites creative thinkers and researchers to utilize cutting-edge technology and creative research expertise to develop design solutions that align with the United Nations Sustainable Development Goals (SDGs), which can make a meaningful difference in social, technological and sustainable environments.

Participants are invited to choose one of the following United Nations Sustainable Development Goals (SDGs) as the focus of their design solution. You can choose to submit either an ongoing project or completed project in professional or academic environments:

1. No Poverty

2. Zero Hunger

3. Good Health and Well-being

4. Quality Education

5. Gender Equality

6. Clean Water and Sanitation

7. Affordable and Clean Energy

8. Decent Work and Economic Growth

9. Industry, Innovation, and Infrastructure

10. Reduced Inequality

11. Sustainable Cities and Communities

12. Responsible Consumption and Production

13. Climate Action

Deliverables:

Participants are required to submit up to two A2 boards in PDF format. There can be a maximum of four group participants per submission. On the first A2 board you are required to include:

1. All participant(s) names
2. A short paragraph explaining the design concept and how it responds to one of the SDGs goals
3. A clear and concise design outcome where the design outcome includes but not limited to diagrams, drawings and render visualisation. Videos are acceptable but optional.

Judging Criteria:

Entries will be evaluated based on the following criteria:

1. Alignment with SDGs: The design solution addresses one or more of the United Nations Sustainable Development Goals (SDGs).
2. Innovation and Creativity: The originality and creativity of the proposed design solution and its approach to addressing the identified problem.
3. Practicality and Applicability: The practicality and applicability of the proposed solution in real-world scenarios, considering factors such as feasibility, scalability, and potential for impact.
4. Presentation and Clarity: The clarity, coherence, and professionalism of the project proposal, design concept, and technical specifications.

Prizes:

Winners will receive cash prize and the opportunity to connect with our pioneering jury panel and discuss their ideas further.

1st Prize : USD $1000

2nd Prize : USD $500

3rd Prize : USD $200

Fees:

Early Bird / Student Registration USD $50

Standard Registration USD $80

Timeline:

• Competition Announcement: 30th April 2024

• Early Bird Submission Deadline: 23:59 GMT 30th June 2024

• Registration/Submission Deadline: 23:59 GMT 31st August 2024

• Winners Announcement: 10th September 2024

Contacts:

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Terms and Conditions:

General terms & conditions All information and requested materials must be provided by the deadline or the submission will be disqualified without notice or return of payment. No refunds will be issued under any

circumstances. Works are excluded from the competition if their presentation would infringe a right. The entrant authorizes London Design Summit ("Summit") to publish the submission on Summit, on Summit's social media channels and on any online platforms affiliated with the High-tech Design Challenge 2024 competition. The submission may be reproduced, in whole or in part, for editorial and promotional purposes. By entering the High-tech Design Challenge 2024 the submitter grants Summit a royalty-free, transferable worldwide right to use and publish in print, online and on social media, all entries and their corresponding photographs and videos, as well as any photos and/or videos of the submitter and their team members. The submitter also grants Summit a royalty-free right to share the said entries, photographs and videos with Summit international partners who would be posting news about the High-tech Design Challenge 2024 on their website, newsletter and social channels. If the photography/ videography rights are owned by a party other than the submitter, the submitter must obtain copyright permission on behalf of Summit. When entering the High-tech Design Challenge 2024, the submitter indemnifies and holds harmless Summit and its partners against any claims or causes of action that would allege that the use of the submitter's entries, photos and videos by Summit and/or Summit partners' violates a third party's intellectual property rights.