Architecture Essay Competition

SUSTAINABILITY IN ARCHITECTURE

THIRD EDITION - 2023

REGISTER NOW!!

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ARCHIOL COMPETITIONS

INTERNATIONAL ESSAY COMPETITION

SUSTAINABILITY IN ARCHITECTURE

JUL - SEP
2023

Introduction

The essay competition aims to explore the critical role of architecture in promoting sustainability and creating a better future for our planet. As the world faces environmental challenges and the urgent need for sustainable development, architects play a crucial part in designing and constructing buildings that minimize their environmental impact and contribute to the well-being of occupants and communities. This competition invites participants to delve into the concept of sustainability in architecture, showcasing innovative ideas, best practices, and the potential of architecture to drive positive change.

Essay Requirements:

1. Define Sustainability in Architecture: Explain what sustainability means in the context of architecture and its fundamental principles. Discuss the importance of sustainable design, materials, and construction techniques, highlighting their potential benefits for the environment, society, and the economy.

2. Sustainable Design Strategies: Explore various sustainable design strategies employed in architecture, such as passive design, energy efficiency, water conservation, and waste reduction. Discuss how these strategies can be integrated into architectural projects to minimize the ecological footprint and promote long-term sustainability.

3. Case Studies: Select and analyze one or more real-life architectural projects that embody sustainability principles. Describe the key features, design choices, and technologies employed in these projects, emphasizing their environmental and social impact. Assess their success and identify any challenges encountered during the implementation.

4. Urban Planning and Community Engagement: Address the role of architecture in urban planning and community engagement for sustainability. Discuss how architects can collaborate with urban planners, policymakers, and local communities to create sustainable neighborhoods, revitalized public spaces, and resilient cities. Explore the importance of social equity and inclusivity in sustainable architectural design.

5. Technological Innovations and Future Trends: Investigate emerging technologies and innovations that have the potential to revolutionize sustainable architecture. This could include advancements in materials, construction techniques, renewable energy integration, and smart building technologies. Assess the opportunities and challenges associated with adopting these innovations and discuss their potential impact on the future of architecture.

6. Conclusion: Summarize the key points discussed in the essay, emphasizing the pivotal role of architecture in shaping a sustainable future. Reflect on the potential of sustainable design and architectural practices to mitigate environmental impact, improve human well-being, and foster resilient communities. Highlight the responsibility architects hold in promoting sustainable development and encourage further research and innovation in the field.

Judging Criteria:

- Understanding and clarity of concepts related to sustainability in architecture.
- Depth of analysis and critical thinking demonstrated.
- Coherence and structure of the essay.
- Quality and relevance of examples, case studies, and supporting evidence.
- Creativity and originality of ideas.
- Overall writing style, grammar, and presentation.

Participation:

- This competition is open to all.
- You can participate individually or as a team (Maximum 4 members in a team)

Submission Requirements:

- An image representing your essay – jpg/jpeg format – (45x45cm)
- Design description with a title– docx. / docs. Format

Submission Guidelines

Submission Guidelines:

- Essays should be written in English and should not exceed 2,500 words.
- Submissions must be original work and properly cited if referencing external sources.
- Essays should be submitted as a Word document by the specified deadline.
- An image supporting your essay

Email your submission to the details mentioned below:

- Email address: submit@archiol.com
- Email Subject: Sustain2023_your code

Timeline:

- Registration deadline: 30th September 2023
- Submission Starts: 1st September 2023
- Submission Ends: 12th October 2023
- Result Announcement: 24th December 2023

Prizes:

- **Winners (X3):** Certificate of achievement + Publication + Interview
- **Honourable mentions (X3):** Certificates + Publication
- Shortlisted entries (X10): Certificates

All the certificates will be attested and e-format.

Registration:

Visit our website: www.archiol.org

Competition: https://www.archiol.org/competitions/sustainability-2023

Organisers:

Archiol – www.archiol.org

Contact:
Doubts /Queries related to the competition: contact@archiol.org

FAQ's:s

Do the presentation boards have to contain our participation code for identification?

A: No, only the files need to be named with the participation code.

How to submit the competition entry?

A: Follow the submission guidelines mentioned in the brief, which are as follows:

Email address: submit@archiol.com

Email Subject: As mentioned in the guidelines

I forgot my participation code, where can I find my participation code?

A: Email your query to contact@archiol.org in the format mentioned below:

- Email Subject: Participation Code Query – Competition Name
- Email Body:
- Competition Name:
- First name followed by last name:
- Email id:
- Country:
- Phone number:
- Date of registration:

Submission format

All submissions should be digital:

- Text submissions and illustration notes, must be submitted digitally in .doc format.
- Image must be submitted in .jpeg format

Media Partners: