

# CULTURE

Jan - Jul 2024

Theme nine

02/01/2024



# ISSUES OF TOMORROW

Our world is changing fast, while ambitions and challenges match in importance. In this context design can play a huge role. How do we imagine the world to be? What range of possibilities we haven't discovered yet? What could architecture become for a world in crisis? What is not architecture yet? In 2020 we started a second phase of competitions to address the **issues of tomorrow**.

In line with our style we propose 9+2 themes – eleven critical topics to work on. They come with a framework to make sure that each theme is explored from different design angles. Rather than a program, a **research ecosystem** composed of various competitions running in parallel and exploring the same theme from multiple perspectives.

Our exploration journey continues now with theme eight, a special step in our research program: **CULTURE**.

# Theme nine: CULTURE

As we stand at the cusp of a new era, the interplay between culture and the built environment is undergoing a profound transformation. This transformation is not just a question of aesthetics or technology; it is about the very essence of how we experience, interact with, and shape our surroundings. In this context, architects play a pivotal role, becoming the bridge between the present and an envisioned future. This article delves into the evolving landscape of culture and its relationship with architecture, offering insights into the role architects will play in shaping this future.

Culture, in its essence, is a reflection of the collective experiences, values, and aspirations of society. As we move forward, the digital revolution and globalization are reshaping these aspects in unprecedented ways. This new cultural fabric is more dynamic, diverse, and interconnected than ever before. The result is a complex mosaic of traditional and contemporary elements, where the digital and physical worlds converge. Architects are tasked with understanding and interpreting this evolving fabric, translating it into tangible forms that resonate with society's changing pulse.

The built environment has always been a physical manifestation of cultural values and social structures. It is a canvas where the story of human civilization is etched. As culture evolves, so must the built environment, adapting to new needs, technologies, and ecological imperatives. Architects are at the forefront of this adaptation, conceptualizing spaces that are not only functional and sustainable but also culturally relevant and inspiring.

In this new landscape, architects are more than designers of spaces; they are stewards of culture. Their role extends beyond the physical construction to encompass a deep understanding of societal needs and aspirations. Architects must engage with communities, embrace interdisciplinary collaborations,

and remain attuned to global trends. Their designs must not only address functional needs but also inspire, educate, and reflect the diverse tapestry of human experience.

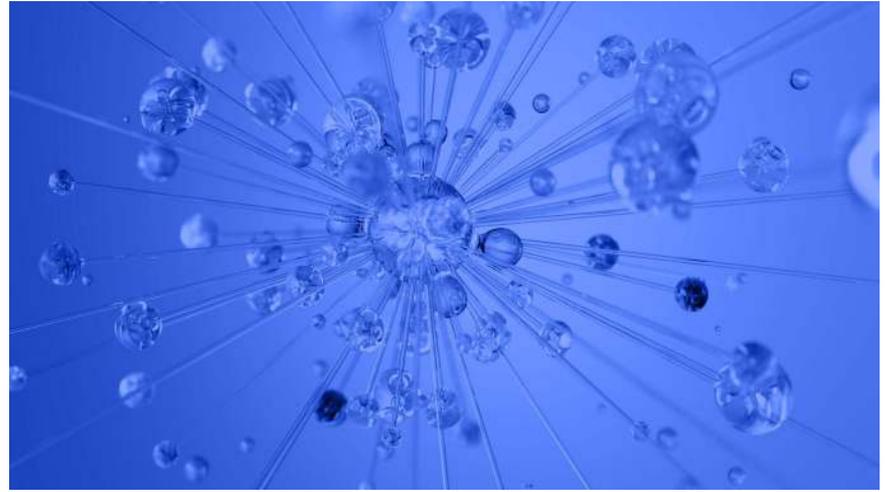
The future of culture is a journey into uncharted territories, where the familiar intersects with the innovative. The built environment, as a mirror of this journey, must evolve in harmony with cultural transformations. Architects, equipped with technological tools and a deep understanding of societal dynamics, are poised to lead this evolution. Their vision and creativity will shape not just buildings but the very essence of our collective experience, forging a future where culture and architecture are inextricably intertwined.

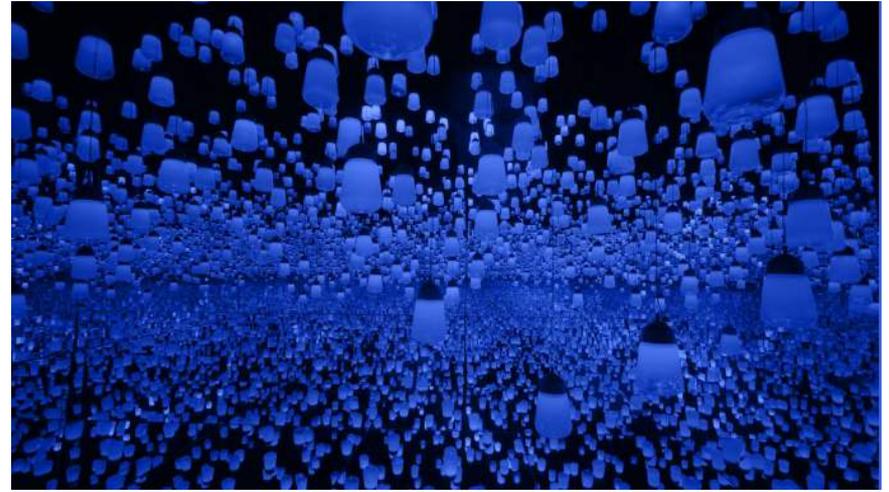
Culture series of competitions are in line with the United Nations Sustainable Development Goals (SDG) number 4,5,8,10,11 and 16). While most SDG might look distant from design, others are directly dependent from it.

How does your design interpret and reflect the evolving nature of culture in the 21st century? Consider how global and local cultural elements can be integrated into your design. How does your proposal facilitate and encourage community interaction and engagement? Consider how your design serves not just as a physical space but as a platform for cultural exchange and social cohesion. How does your design anticipate and accommodate future cultural, technological, and

environmental changes? Discuss the adaptability and scalability of your proposal. How does your design create unique and meaningful spatial experiences that enhance cultural interactions and activities? Consider the journey through the space and the sensory experiences it offers. How do you represent and visualize the cultural essence and architectural innovation of your design? Consider the use of innovative representation techniques to convey your concept effectively.

Culture is a compilation of design challenges that aim to rethink the way we interact with our environment, interpret our history, and envision our future.





# 30 KEYWORDS

The question now is what are the possibilities of future architecture and space design when dealing with the ever-evolving needs of well-being, healthy lifestyles, sports, work-life balance, and mental health. In view of this, we are promptly questioning our lifestyle and the framework designed to support it. Non Architecture and its partners want to play their part by involving the design community in a series of explorative initiatives. By reflecting upon specific topics, we aim at generating dialogue and mutual inspiration for ideas.

In particular, Non Architecture and all the supporting organizations collaborated in identifying a range of 30 design issues related to the theme of Culture.

In relation to the **Ecology**:

1. Biomimicry,
2. Ecological systems,
3. Sustainable materials,
4. Environmental impact,
5. Eco-friendly practices,
6. Natural ecosystems,
7. Biodiversity,
8. Renewable resources.

In relation to **Society & Culture**:

- 9. Community engagement,
- 10. Cultural heritage,
- 11. Social sustainability,
- 12. Urban activism,
- 13. Inclusive design,
- 14. Public spaces,
- 15. Cultural identity,
- 16. Community resilience.

In relation to **Architectural Design**:

- 17. Design principles,
- 18. Urban landscapes,
- 19. Spatial dynamics,
- 20. Building techniques,
- 21. Design innovation.

In relation to **Climate Change**:

- 22. Climate adaptation,
- 23. Resilience planning,

24. Energy efficiency,
25. Sustainable urbanism,
26. Carbon footprint reduction,
27. Thermal comfort,
28. Passive design,
29. Stormwater management,
30. Heat island effect.

For more insights on these topics you can subscribe to our [newsletter](#) or visit our [website](#).

Designers can address one or more of the aforementioned topics through different competitions. Each competition frames a specific design approach. The Non Architecture Competitions for the theme of Culture are the following:

- VILLA ON THE MOON 2050

# VILLA ON THE MOON 2050

In this competition, we invite imaginative architects, designers, and dreamers to embark on a journey beyond Earth's atmosphere. The challenge is to conceive a visionary concept for a residential villa on the moon, set in the year 2050. As humanity extends its reach into space, how do we translate the essence of earthly living to an extraterrestrial environment?

Participants are encouraged to explore uncharted territories of architectural design. Proposals should consider the extreme conditions of the moon, such as reduced gravity, extreme temperatures, and the absence of atmosphere, and how these factors impact architectural design and the overall living experience.

How can architectural innovation on the moon lead to breakthroughs in sustainability, self-sufficiency, and living in harmony with a new environment? How can your villa enhance the experience of its residents, offering them a serene yet stimulating space amidst the desolation of the lunar landscape?

**Villa on the Moon 2050** aims to answer these questions, encapsulating a vision of life on the Moon that is as practical as it is inspirational.

**Deliverables:** two images (presentation and concept images)

**Timeline:**

**Registration Period:** 02 Jan - 30 April 2024

**Submission Period:** 15 – 30 Apr 2024

**Winners Announcement:** 20 - 24 May 2024

# CURATOR

non|  
architecture

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