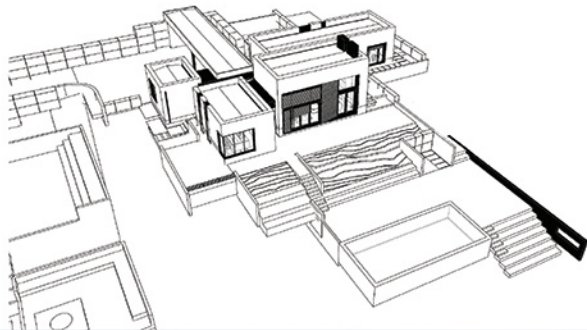




FRAMING THE CONTEXT: Countryside House

Milanka Rajković, Ivana Rakonjac
Sopot, Kosmaj, Serbia | 2021

Based on the concept of borrowed landscape, the design focus is to create private space in a natural environment. The design of the residence was committed to achieving a cozy atmosphere allowing a direct relationship with nature – framing the context to create the micro ambiances in the interior, and enhance the experiential value of surroundings. To ensure a personal segment of nature in each functional unit, the standard layout of the house is decomposed. Extended communication with the dining area becomes the focal point of the house, connecting all spaces and bringing the family together.



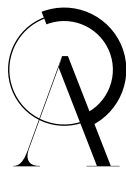


11TH INTERNATIONAL CONFERENCE AND EXHIBITION
DECEMBER 2023, BELGRADE, SERBIA

ON ARCHITECTURE -
**CHALLENGES
IN DESIGN**

EXHIBITION
BOOK

strand
SUSTAINABLE URBAN SOCIETY ASSOCIATION



ON ARCHITECTURE
— CHALLENGES IN DESIGN

EXHIBITION
BOOK

Belgrade, Serbia
2023

IMPRESSUM

Title

ON ARCHITECTURE
— CHALLENGES IN DESIGN
EXHIBITION BOOK

Publisher

STRAND – Sustainable Urban Society Association
Belgrade

On behalf of the Publisher

Ružica Bogdanović
STRAND – Sustainable Urban Society Association

Editor

Ružica Bogdanović

Design

Bogdan Maksimović

Print

Grid studio, Belgrade

Print run

100

Belgrade, 2023

ISBN 978-86-89111-33-0

PREFACE

At the beginning of the 21st century, faced with the challenges of climate change, depletion of resources, high environmental pollution, and hints at an uncertain future, we are questioning the various roles of architecture.

Whether technological development and the use of new concepts in design, the use of new materials in construction, the use of new tools in the creation of concepts can provide an answer, is the theme of the conference and exhibition “Challenges in Design”.

The new concept of architectural objects and the use of materials in the isolation of objects and the concept of facade envelope are an inspiration and a challenge in creation. Is art a part or is it against the concept of an architectural work – art vs architecture. Whether architecture and new media and the use of virtual and augmented reality can be tools in architectural design is the question of the position of architecture in the digital era – from parametric design to VR and AI, as tools in design. In addition to new buildings in the transformation of the city and the change in the structure of activities, there are many huge abandoned industrial buildings, which refers to the topic of reconstruction – reworking of the city and architecture – reworking of architecture and the city – reuse of abandoned buildings and places.

That is why it is particularly interesting how cities will be organized in future development, how to improve the quality of work and life, and how architecture can help through the organization of space, materialization. In particular, the further improvement of information technology, which have made an outstanding contribution, enabling the holding of study programs in the faculties, as well as the holding of conferences and meetings.

Topics

An interdisciplinary approach is essential in defining thematic blocks. Within these topics, it will be discussed how architecture and urban design provide the answer. Divided in 5 blocks as:

Architecture – design challenges in macro and micro scale

Challenges in Architecture, Urban Design and Art

Modeling the Future – modeling of the future architecture and design with implications for environment and society,

Living architecture

Urban Design Projects – small scale design thinking and town planning as an inspiration for integrative planning,

Showcase Presentations – new idea or project realization in Architecture, Urban Design or Art.

Technology and architecture

Innovation in Art, Architecture, Science and Technology in Digital Era

New concepts of the city, healthy environment / healthy cities Green city, de-carbonized city; examples of application or critical attitude,

Smart City: principles in architecture and urban design

Reworking architecture/ city

Reworking the City through New Architecture

Creative space: architecture and interior design, smart space, green space, built world / street world

Cultural Identity and Tradition vs globalized Design

Art and architecture

Architecture and/or Art – inspiration for creating

New media arts

New Media Approach – New Materials and Design in Architecture

New media and new tools in design

New media arts, computational design, and architecture

Virtual and augmented reality in art and architecture

AI influence and innovation in information technologies / enhanced use and user experience

Editor

TECHNOLOGY AND ARCHITECTURE

- Innovation in Art, Architecture, Science and Technology in Digital Era
- New concepts of the city, healthy environment / healthy cities Green city, de-carbonized city; examples of application or critical attitude
- Smart City: principles in architecture and urban design

Milanka Rajković, Ivana Rakonjac

FRAMING THE CONTEXT: COUNTRYSIDE HOUSE

Based on the concept of *borrowed landscape*, the design focus is to create private space in a natural environment. The design of the residence was committed to achieving a cozy atmosphere allowing a direct relationship with nature – framing the context to create the micro ambiances in the interior and enhance the experiential value of surroundings. To ensure a personal segment of nature in each functional unit, the standard layout of the house is decomposed. Extended communication with the dining area becomes the focal point of the house, connecting all spaces and bringing the family together.

Location: Sopot, Kosmaj, Serbia
Year: 2021



CIP - Каталогизација у публикацији
Народна библиотека Србије, Београд

72(082)

711.4.01(082)

INTERNATIONAL Multimedia Event On Architecture. Exhibition "Challenges in Design" (11 ; 2023 ; Beograd)

On architecture — Challenges in design : exhibition book / [[within] 11th International Multimedia Conference] On Architecture, December 2023 Belgrade, Serbia] ; [editor Ružica Bogdanović]. - Belgrade : STRAND - Sustainable Urban Society Association, 2023 (Belgrade : Grid studio). - 84 str. : ilustr. ; 24 cm

"... conference and exhibition "Challenges in Design"." --> Preface. - Tiraž 100. - Str. 3-4: Preface / Editor.

ISBN 978-86-89111-33-0

а) Архитектура -- Зборници б) Урбани дизајн -- Зборници

COBISS.SR-ID 130919945

strand

SUSTAINABLE URBAN SOCIETY ASSOCIATION

