

GLOBAL VILLAGE 2



Conference proceedings
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On-line version

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Conference proceedings
21-23th of November 2023.

Organizers

University of Belgrade - Faculty of Architecture , SERBIA with a support of Ministry of Science, Technological
Development and Innovations REPUBLIC OF SERBIA

Balkan Architectural Biennale – BAB

International Society of City and Regional Planners – ISOCARP

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Publisher: Faculty of Architecture in Belgrade

For publisher: prof. Vladimir Lojanica, dean

Circulation: 50

ISBN-978-86-7924-340-9

Print DONAT GRAF , Serbia

Cover design – Tatjana Mrdenovic

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All papers and abstracts passed review procedure

PREFACE: GLOBAL VILLAGE — UTOPIA OR REALITY?

res. ass .dr Tatjana Mrdjenovic, Faculty of Architecture in Belgrade
Conference conceper and Editor in chief

The discussion will start debates about the diverse paradigms of suburban, rural, and urban places in today's global society, and it will do so by comparing these three types of locations. The primary point of contention is whether a Global Village should be categorized as an idealistic utopia or a feasible possibility for the foreseeable future. This debate will explore the advantages and disadvantages of each type of location, considering factors such as population density, infrastructure, and access to resources. Additionally, it will delve into the social, economic, and environmental implications of striving towards a Global Village concept. In the conversation that will bridge hierarchical and network viewpoints, we will investigate the idea of needs. Let's investigate some alternative ways of living to the one we are now accustomed to, on the presumption that we ought to consider the requirements that have been produced. These alternative ways of living may include sustainable communities, eco-villages, and self-sufficient neighborhoods. By considering the requirements that have been produced, we can explore how these alternative living arrangements can address issues such as energy consumption, mobility, built environment, waste management, and food production more efficiently and environmentally friendly. Furthermore, examining the social and economic implications of these alternative ways of living can shed light on the potential benefits and challenges they may bring to individuals and society as a whole. The core beliefs and identities held by people all over the world help to foster the growth of a diversified socio-economic and cultural network that spans a variety of geographic regions. This network serves as the basis for a worldwide community that is referred to as the Global Village. Within the context of our increasingly interdependent global community, this idea stands as a singular example of new communalism. As a result, Global Village would like to draw your attention to the following topics, most of which are also being explored in the thematic sessions of the conference:

1. ARCHITECTURE OF GLOBAL VILLAGE: PATTERNS, FORMS, SYSTEMS
2. PLANNING AND ARRANGING THE GLOBAL VILLAGE: INSTRUMENTS AND MODELS
3. MODERN TECHNOLOGIES IN RISK MANAGEMENT OF TERRITORIES
4. FORMS OF MOVEMENT AND MOBILITY MANAGEMENT IN THE GLOBAL VILLAGE
5. THE ROLE OF URBAN PLANNERS IN MANAGING THE CLIMATE TRANSITION
6. NEW MODELS OF ARCHITECTURE IN TRANSITION
7. RESILIENT CITIES IN THE ERA OF GLOBALIZATION: URBAN INTERVENTIONS TOWARDS A SUSTAINABLE FUTURE
8. HEALTHY city HEALTHY people: designing future cities for "mind body and soul"
9. RESEARCH IN THE FIELD OF ARCHITECTURAL TECHNOLOGIES - IDEAS AND POSSIBILITIES

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SUSTAINABLE URBAN FORM AS AN IDENTIFIOR OF ARCHITECTURAL SPACE

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ABSTRACT

The paper discusses the concept of architectural space, i.e. the process of its creation by separating it from the natural space and delimiting it with vertical artificial wall elements. The discussion is directed towards a sustainable urban form, i.e. defining a viable architectural (urban) space in the process of marking it, delimiting it, placing the basic principle of sustainability - what we take from nature we must return to it - in the focus of the formation of the architectural space. Furthermore, as Semper, in his thought about architecture and history, realizes temporal connections and as Giedion realizes the continuity of space, time and architecture, today nature is increasingly becoming a part of history due to the dominance of technology, and as such we protect it, mark it and return it to its space through communication in between nature and history. We can say that today we manage nature in a sustainable way and that as such it is already marked and becomes a signifier of further processes. As such, nature today can certainly be considered as a factor in the formation of a new ornamentation of the paradigm of sustainability, and its essential placement in the center of the architectural space is somewhat changed by Hans van der Laan the understanding of the architectural space as a limitation of the natural in realizing the connection and interweaving of the "historical lace" of natural and artificial. In the context of the above, the assumption of the research is that a sustainable urban form becomes a signifier of architectural space, and in that process a strong connection between natural, urban and architectural space is realized. It is considered that a sustainable urban form, created as a cast of nature's mold at the place of its creation, represents a fractal of natural-artificial combination through the process of urbanizing natural elements in a sustainable and resilient way. The paper will check its assumptions and attitudes on the example of the Competitive Solution of the General Hospital in Pljevlja, authored by T. Mrđenović and P. Vasev, through theoretical research and a survey.

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Key words: sustainable urban form, architectural space, communicology

