

EVALUATION REPORT ON THE SUITABILITY OF THE TOPIC, CANDIDATE, AND
MENTOR FOR DOCTORAL DISSERTATION DEVELOPMENT

I COMMITTEE DETAILS

Authority that appointed the commission: Nastavno-naučno veće Fakulteta tehničkih nauka /
Teaching-Scientific Council of the Faculty of Technical Sciences

Date of committee appointment: 31.10.2024.

Composition of the committee appointed in accordance with the *Doctoral Studies Regulations of the University of Novi Sad*:

- | | | | |
|----|---|------------------------|--|
| 1. | Dr Dragana Konstantinović | Full Professor | Architectural and Urban Planning,
Design and Theory |
| | Surname and name | Title | Narrow scientific field |
| | Faculty of Technical Sciences, University of Novi Sad | Chair | |
| | Institution of employment | | Committee function |
| 2. | Dr Milena Krklješ | Full Professor | Architectural and Urban Planning,
Design and Theory |
| | Surname and name | Title | Narrow scientific field |
| | Faculty of Technical Sciences, University of Novi Sad | Member | |
| | Institution of employment | | Committee function |
| 3. | Dr Višnja Žugić | Associate
Professor | Architectural and Urban Planning,
Design and Theory |
| | Surname and name | Title | Narrow scientific field |
| | Faculty of Technical Sciences, University of Novi Sad | Member | |
| | Institution of employment | | Committee function |
| 4. | Dr Anica Draganić | Associate
Professor | History, Heritage and
Preservation |
| | Surname and name | Title | Narrow scientific field |
| | Faculty of Technical Sciences, University of Novi Sad | Member | |
| | Institution of employment | | Committee function |
| 5. | Dr Milena Kordić | Associate
Professor | Architectural Design |
| | Surname and name | Title | Narrow scientific field |
| | Faculty of Architecture, University of Belgrade | Member | |
| | Institution of employment | | Committee function |

II CANDIDATE'S DETAILS

1. Name, name of one parent and surname: Radmila, Đorđe, Đurašinović
2. Date of birth: 12.06.1996. Place and country of birth: Vukovar, Croatia

II.1 Undergraduate or integrated studies

Year of enrollment: Year of completion: Grade point average:

University: University of Novi Sad

Faculty: Faculty of Technical Sciences

Study programme: Architecture

Acquired title: Bachelor with Honours in Architecture

II.2 Master or magistrate studies

Year of enrollment: Year of completion: Grade point average:

University: University of Novi Sad

Faculty: Faculty of Technical Sciences

Study programme: Architecture

Acquired title: Master in Architecture

Scientific field: Architecture

Title of master thesis: Theatre as Generator of New Context

II.3 Doctoral studies

Year of enrollment:

University: University of Novi Sad

Faculty: Faculty of Technical Sciences

Study programme: Architecture

Number of ECTS credits earned so far: Grade point average:

II.4 Overview of the candidate's scientific and professional works

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
1.	Durašinović, R. & Zeković, M. (2023). Indeterminacy in Architecture — Case Study of the Mišeluk Project. Facta Universitatis Series: Architecture and Civil Engineering, 21(1), 1-15. DOI:10.2298/FUACE221123002D.	M24
<i>The paper belongs to the topic of the doctoral dissertation:</i> <u>YES</u> NO PARTIALLY		

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
2.	Durašinović, R. (2022). Indeterminacy as Value in Architecture. In: J. Palacký & K. Dokoupilová-Pazderková (Eds.), 11th ACAU 2022: Proceedings of 11th International PhD Students Conference (pp. 6–14). Brno: Brno University of Technology, Faculty of Architecture. ISBN 978-80-214-6119-2. DOI:10.13164/phd.fa2022.1	M33
<i>The paper belongs to the topic of the doctoral dissertation:</i> <u>YES</u> NO PARTIALLY		

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
6.	Durašinović, R. & Zeković, M. (2021). Towards a New Spatial Contract: Transformative Participation in Workspace Design. In: V. Radonjanin et al. (Eds.), Proceedings of the 5th International Scientific Conference Planning, Design, Construction and Building Renewal [iNDiS], Novi Sad, 24-26 November 2021 (pp. 617-627). Novi Sad: Department of Civil Engineering and Geodesy, University of Novi Sad. ISBN 978-86-6022-253-6.	M33
<i>The paper belongs to the topic of the doctoral dissertation:</i> <u>YES</u> NO PARTIALLY		

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
3.	Durašinović, R. & Jovanović, M. (2020). The Integrated Design and Fabrication Process for Planar Morphing Tessellation. In: Z. Jeli et al. (Eds.), Proceedings of the 7th International Scientific Conference on Geometry and Graphics MoNGeometrija 2020, 18-21 September 2020, Belgrade (pp. 585-592). Belgrade: Serbian Association for Geometry and Graphics (SUGIG); Faculty of Mechanical Engineering, University of Belgrade. ISBN 978-86-6060-046-4.	M33
<i>The paper belongs to the topic of the doctoral dissertation:</i> YES <u>NO</u> PARTIALLY		

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
4.	Ђурашиновић, Р. (2023). Ка новом урбанизму – партиципативно планирање самоуправног друштва на Мишелуку. У Д. Константиновић, и М. Зековић (уред.), Нови Сад — модерни град (стр. 158-178). Факултет техничких наука у Новом Саду и БАЗА – Платформа за просторне праксе. ISBN 978-86-6022-547-6.	M45
<i>The paper belongs to the topic of the doctoral dissertation:</i> <u>YES</u> NO PARTIALLY		

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
5.	Ђурашиновић, Р. & Зековић, М. (2021). Позориште као генератор новог контекста. Зборник радова Факултета техничких наука, 36(2), 197-200. ISSN 0350-428X. DOI:10.24867/11FA02Djurasinovic.	M53
<i>The paper belongs to the topic of the doctoral dissertation:</i> YES NO <u>PARTIALLY</u>		

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
6.	Ђурашиновић, Радмила; Зековић, Миљана: „Under Earth – Under Сапору“ – конкурсно решење за позоришни комплекс за локалну заједницу у Буркини Фасо (организатор и расписивач међународна организација „Inspireli Awards“), селектирано и награђено решење (honourable mention) на међународној изложби „22. Салон архитектуре Нови Сад“, Нови Сад, 15-22.10.2020; објављено у двојезичном каталогу изложбе са рецензијама ISBN 978-86-81662-01-4, стр. 105. Селекциони одбор изложбе са члановима из 5 држава. Издавач: Друштво архитеката Новог Сада, ДаНС, 2020.	СУА 1.4
<i>The paper belongs to the topic of the doctoral dissertation:</i> YES NO <u>PARTIALLY</u>		

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
6.	Ђурашиновић, Р. & Јовановић М. „Planar Morphing Tessellation.“ Посебна похвала у студентској и едукативној категорији на међународној изложби „Dimensions Reflected“ у Београду 19-21.09.2020. Публиковано у двојезичном каталогу (енглески/српски) са рецензијом, селекциони одбор са члановима из 6 држава. Издавач: Машински факултет, Универзитет у Београду, Београд. ISBN 978-86-6060-049-5.	СУА 1.4
<i>The paper belongs to the topic of the doctoral dissertation:</i> YES <u>NO</u> PARTIALLY		

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
6.	Ђурашиновић, Р., Аничих, С. & Николић, Т. „Амбасада Чешке Републике у Адис Абеби у Етиопији.“ Конкурсни рад приказан на међународној изложби „Лабораторија простора 2.0“ (Laboratory of Space 2.0) у Новом Саду 3-20.12.2019. Публиковано у двојезичном каталогу (српски/енглески) са рецензијом, селекциони одбор са члановима из 5 држава. Издавач: Департман за архитектуру и урбанизам, Факултет техничких наука, Нови Сад, 2020. ISBN 978-86-6022-232-1.	СУА 1.5
<i>The paper belongs to the topic of the doctoral dissertation:</i> YES <u>NO</u> PARTIALLY		

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
6.	Аничих, С., Беатовић, И., Ђурашиновић, Р., & Приљева, С. „The Multiverse.“ Просторна инсталација приказана на међународној изложби „Лабораторија простора 2.0“ (Laboratory of Space 2.0) у Новом Саду 3-20.12.2019. Публиковано у двојезичном каталогу (српски/енглески) са рецензијом, селекциони одбор са члановима из 5 држава. Издавач: Департман за архитектуру и урбанизам, Факултет техничких наука, Нови Сад, 2020. ISBN 978-86-6022-232-1.	СУА 1.5

<i>The paper belongs to the topic of the doctoral dissertation:</i>			YES	<u>NO</u>	PARTIALLY
No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category			
6.	Ђурашиновић, Р. , Николић, Т., Аничич, С. & Беатовић, И. „Студија градитељског наслеђа Мајура, Петроварадин.“ Архитектонска студија приказана на међународној изложби „Лабораторија простора 2.0“ (Laboratory of Space 2.0) у Новом Саду 3-20.12.2019. Публиковано у двојезичном каталогу (српски/енглески) са рецензијом, селекциони одбор са члановима из 5 држава. Издавач: Департман за архитектуру и урбанизам, Факултет техничких наука, Нови Сад, 2020. ISBN 978-86-6022-232-1.	СУА 1.5			
<i>The paper belongs to the topic of the doctoral dissertation:</i>			YES	<u>NO</u>	PARTIALLY
No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category			
6.	Ђурашиновић, Р. , „Elevate.“ Пројекат просторне инсталације приказан на изложби студената мастер академских студија „STIT2 x 7 AP.AP. V.00“ у Новом Саду, 2020. Публиковано у каталогу изложбе на српском језику са рецензијом. Издавач: Департман за архитектуру и урбанизам, Факултет техничких наука, Нови Сад, 2020. ISBN 978-86-6022-297-0.	National exhibition			
<i>The paper belongs to the topic of the doctoral dissertation:</i>			YES	<u>NO</u>	PARTIALLY
No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category			
6.	Ђурашиновић, Р. , & Приљева, С. „OUTар X 7.“ Пројекат приказан на изложби студената мастер академских студија „OUTар X 7“, у Новом Саду, Србија, 2020. Публиковано у каталогу изложбе на српском језику са рецензијом. Издавач: Департман за архитектуру и урбанизам, Факултет техничких наука, Нови Сад, 2020. ISBN 978-86-6022-298-7.	National exhibition			
<i>The paper belongs to the topic of the doctoral dissertation:</i>			YES	<u>NO</u>	PARTIALLY

III ASSESSMENT OF THE SUITABILITY OF THE TOPIC

Assessment:

III.1 Formulation of dissertation title

INDETERMINACY IN ARCHITECTURAL AND URBAN DISCOURSE SINCE THE LATE 20TH CENTURY

Is the proposed thesis title suitable?

YES

NO

III.2 research (problem) subject

In light of the increasing instability of contemporary social, political, and economic contexts, which is also reflected in the field of architecture and urban planning, the need to productively integrate this factor into the architectural design process becomes vital. Beyond the uncertainty surrounding the realisation of projects worldwide due to the global financial crisis in the past decade, the economic consequences of the pandemic and the growing political tensions of this decade indicate an even more recessive context for architecture — one that requires the flexible thinking of designers, and the greater adaptability of architecture to changing environmental conditions (Teerds, Havik, and Patteeuw, 2011). For these reasons, the question of how the uncertainty of the broader social context can be instrumentalised in the architectural design process arises.

A dominant theme in architectural design and urban planning within today's restrictive context is the sustainability of the built environment, which is primarily focused on the energy efficiency of buildings in the global battle against climate change and economic challenges. However, certain efforts in the sustainability dialogue are also being directed towards the better use of existing urban spaces, highlighting the important role of architectural agency in the regeneration of abandoned spaces or the adaptation of inadequate spaces for contemporary use. Simultaneously, since the 1970s, the issue of citizen participation in architectural design and urban planning processes, has evolved into a key factor in achieving the sustainability of today's cities. In this context, this research problematises the still prevalent practice of designing for future users, where all meaningful, programmatic, and formal elements are determined during the design process, as well as the dominant focus on energy efficiency as the leading strategy for achieving urban sustainability. Instead, this research aims to highlight an approach to architectural design that encourages the more active participation of future users, in which certain aspects of architecture remain undefined, i.e., indeterminate or open to various interpretations and changes over time. These design approaches, which have been evolving since the 1960s, form the theoretical foundation of this work, with a particular emphasis on the concept of indeterminacy. This concept unites key themes in contemporary architectural discourse, addressing issues such as an uncertain future, urban sustainability, and user participation in spatial planning.

Specifically, this research explores indeterminacy as a contemporary architectural design strategy, from initial considerations of indeterminacy in the 1960s until today, with a focus on achieving direct user participation at the micro level and the resilience of architecture to broader societal changes at the macro level. The research subject is examined through three research lenses, whose synthesis contributes to a more comprehensive understanding of the potential of indeterminacy in architecture today:

- 1) The context of the emergence and conceptualisation of indeterminacy in architectural and urban theory and practice from 1956 to the present;
- 2) The instrumentalisation of indeterminate urban spaces;
- 3) The recontextualisation of indeterminate architectural realisations in the 21st century.

An overview of prevailing views in the field of research, beginning with an examination of the causes and origins of this concept in architecture, is key to understanding the idea of indeterminacy as a quality in architecture and an important strategy for addressing the aforementioned problems.

Indeterminacy as an approach in architecture is rooted in the architectural thought of a new generation of architects associated with CIAM in the mid-20th century. Confronted with the crisis of the functionalist modernist paradigm, they recognized the potential of incorporating various forms and levels of indeterminacy into architectural concepts to generate new directions for modern architecture. This approach was grounded in the understanding of modern architecture as a dynamic and evolutionary process responsive to environmental changes, rather than a finished artistic form (Laurence, 2014).

With this aim, the “liberating” architecture of numerous architects from this generation, such as Aldo van Eyck, Herman Hertzberger, Lucien Kroll, and Carlo Scarpa, remain prominent examples. Through their works, they developed a vocabulary of participatory forms that encouraged the creative action of users (Plummer, 1987). In a similar vein, Oskar and Sofia Hansen, in defining the concept of ‘open form’ in architecture, advocated for architecture as a framework for unpredictable changes (Van Rooyen and Bianchi, 2019), a view also reflected in Cedric Price's contemporaneous Fun Palace project (Hughes, 2000).

More radical ideas based on mobility and the transformative power of advanced technology emerged in the urban works of the British avant-garde group Archigram (Cook, 1999) and architect Yona Friedman. At the same time, John Habraken (1972) proposed an architectural approach based on “supports” which are permanent, collective parts of the building defined by the architect and “infill” — variable elements defined by the user. These principles laid the foundation for user participation in architectural design later popularised through the Open Building movement.

Closely related to these ideas is the architecture of infrastructural systems with interchangeable elements championed by the Metabolists, where the addition or subtraction of parts creates a form that lives, grows, and dies like an organism (Kurokawa, 1977). During the same period, the New Brutalism emerged under the leadership of Peter and Alison Smithson (2018), a movement which, by their definition, entailed the architect abandon responsibility for the final aesthetic result, allowing the natural qualities of materials and the user’s appropriation of space to shape the building's ultimate appearance.

These ideas form the foundation of indeterminacy in architecture, whose later development was significantly shaped by Rem Koolhaas (Koolhaas and Mau, 1995) and Bernard Tschumi (1996) towards the end of the 20th century with their focus on the programmatic indeterminacy of space. Some of the most notable contemporary contributions to the application of programmatic indeterminacy come from architectural firms such as Lacaton & Vassal (El Croquis, 2015), SANAA (El Croquis, 2000), MVRDV (El Croquis, 2002), Sou Fujimoto (2008). Additionally, the ideas of Habraken and, later, Hertzberger continue to be influential in the 21st century, as seen in projects by Elemental (Aravena, 2004) and concepts like Frank Bijsterveld's (2005) ‘Solids’.

A review of the literature highlights the relevance of this concept, today implemented in practice in various ways, but essentially building upon the theories of architects from the 1950s and 1960s that laid the groundwork for different strategies of indeterminacy in architecture.

Is the research subject suitable?

YES

NO

III.3 knowledge of the subject matter based on the selected literature, accompanied by the bibliography:

The dissertation proposal includes a bibliography relevant to the research topic, offering an overview of the scope of the study, which explores indeterminacy as a contemporary architectural design strategy, from its initial considerations since the 1960s. The key bibliography is as follows:

- Aravena, A. (2004, July). Quinta Monroy. *ARQ*, 30-33.
- Awan, N., Schneider, T., & Till, J. (2013). *Spatial agency: Other ways of doing architecture*. Routledge.
- Barron, P., & Mariani, M. (2013). *Terrain vague: Interstices at the edge of the pale*. Routledge.
- Beebejaun, Y. (2016). *The participatory city*. Jovis.
- Bijndendijk, F. (2005). Solids. In B. Leupen, R. Heijne, & J. van Zwol (Eds.), *Time-based architecture* (pp. 42-52). 010 Publishers.
- Cook, P. (1999). *Archigram*. Princeton Architectural Press.
- Cupers, K., & Miessen, M. (2002). *Spaces of uncertainty*. Müller + Busmann.
- Davidson, C. (Ed.). (1995). *Anyplace*. MIT Press.
- El Croquis. (2002). *El Croquis n°111: MVRDV 1997-2002*.
- El Croquis. (2000). *El Croquis n°99: Kazuyo Sejima + Ryue Nishizawa 1995-2000*.
- El Croquis. (2015). *El Croquis n°177/178: Lacaton & Vassal 1993-2015*.
- Franck, K., & Stevens, Q. (Eds.). (2006). *Loose space: Possibility and diversity in urban life*. Routledge.
- Fujimoto, S. (2008). *Primitive future*. Inax Publishing.
- Habraken, N. J. (1999). *Supports: An alternative to mass housing* (B. Valkenburg, Trans.). Urban International Press.
- Hughes, J., & Sadler, S. (Eds.). (2000). *Non-plan: Essays on freedom, participation and change in modern architecture and urbanism*. Architectural Press.
- Jones, P. B., Petrescu, D., & Till, J. (Eds.). (2005). *Architecture and participation*. Routledge.
- Koolhaas, R., & Mau, B. (1995). *Small, medium, large, extra-large: S, M, L, XL*. Monacelli Press.
- Kurokawa, K. (1977). *Metabolism in architecture*. Studio Vista.
- Laurence, P. (2014). Modern (or contemporary) architecture circa 1959. In E. Haddad & D. Rifkind (Eds.), *A critical history of contemporary architecture*. Ashgate.
- Plummer, H. S. (1987). Liberative space. *Journal of Architectural Education*, 40(3), 12-23.
- Smithson, A., & Smithson, P. (2018). *A brutalist story*. The Architecture Foundation.
- Teerds, H., Havik, K., & Patteuw, V. (Eds.). (2011). *Productive uncertainty: Indeterminacy in spatial design, planning and management*. OASE, (85).
- Tschumi, B. (1996). *Architecture and disjunction*. MIT Press.
- Van Rooyen, X., & Bianchi, M. (2019). Housing the multitude: Struggling with impermanence and singularities. *The Plan Journal*, 4(1).
- Van Rooyen, X. (2021). *Architecture indéterminée. Architectures et théories de l'indétermination depuis les années 1960* (Doctoral dissertation). University of Liège.

Is the selected literature appropriate?

YES

NO

III.4 research objectives

The primary aim of this work is to contribute to the understanding and evaluation of the creative potential of the concept of indeterminacy in architectural and urban design as a key strategy for enhancing urban resilience.

In line with the primary aim, specific objectives, directly related to segments of the work have been defined, leading to distinct results:

- Understanding architectural design as a continuous and transformative process rather than a linear and finalised one, involving various actors over time;
- Understanding the concept of indeterminacy as a strategy applicable to architectural design;
- Evaluating the potential of existing approaches to indeterminacy in architectural practice and applying the conclusions to the current state of the field;
- Establishing a database, archival materials, and literature relevant to studying and implementing the concept of indeterminacy as a strategy in architectural and urban design.

Are the research objectives appropriate?

YES

NO

III.5 expected outcomes (hypotheses)

In relation to the primary aim and specific objectives of the research, the expected outcomes of the research are:

- Contribution to the understanding of the architectural design process as a continuous process involving various actors over time;
- Contribution to an understanding of the relevance of the concept of indeterminacy as a design strategy in relation to the defined issues within the field of study;
- Contribution to an understanding of the application of indeterminate approaches in architectural practice, based on the evaluation, analysis, and synthesis of existing cases of its application over the years.
- Development of a systematic database, archival material, and literature relevant to the study and implementation of this concept.

Do the expected results represent a significant scientific contribution? YES NO

III.6 plan (based on research phases and preliminary table of contents from Form 1)

The research proposal included a research plan with the following phases:

- Conceptualisation of the research topic and scope;
- Review and systematisation of previous research related to the topic of the proposed work, as well as the positioning of the defined scope of research in relation to existing viewpoints;
- Selection, collection and systematisation of relevant examples closely related to the research subject from the field of architectural practice;
- Analysis, processing and classification of relevant examples, in relation to the established theoretical concepts;
- Comparative analysis and synthesis of conclusions with reference to the theoretical foundations of the research;
- Defining the final structure of the doctoral dissertation;
- Finalisation of the dissertation.

Proposed dissertation structure:

1. Introduction

- 1.1 Research Subject
- 1.2 Research Objectives
- 1.3 Research Tasks
- 1.4 Hypotheses
- 1.5 Expected Research Results
- 1.6 Research Methods
- 1.7 Literature Overview

2. Development of the concept of indeterminacy and approaches to the design of indeterminate spaces in architecture from the second half of the 20th century until today

- 2.1 Paradigm Shift – From Functionalism to an Architecture of Change
- 2.2 Indeterminate Meaning
- 2.3 Indeterminate Form
- 2.4 Indeterminate Aesthetics
- 2.5 Indeterminate Programme

3. Instrumentalisation of indeterminate urban space

- 3.1 Indeterminate Spaces of the City
- 3.2 Case Studies - Instrumentalisation of Indeterminate Space – architectural action in existing urban spaces

4. Recontextualisation of indeterminate architectures
 - 4.1 Regeneration of Indeterminate Architectures – Sixties Concept Sixty Years On
 - 4.2 Contested Potential – A Case Study
 - 4.3 Recontextualization of Indeterminate Architectures – A Case Study
5. Potentials of Indeterminate Space
 - 5.1 The Question of Scale: From User Participation to Enabling Change
 - 5.2 Implications of the Concept
6. Concluding Remarks
7. Index
8. Illustrations
9. Bibliography

In the introduction, the subject and problem of the research are outlined, after which the objectives and tasks are defined, as well as the hypotheses and expected results of the research process. The introductory chapter also includes an overview, systematisation and critical analysis of previous research and existing positions relevant to the research field.

The second chapter explores the main topics of the architectural discourse of the second half of the 20th century, with a focus on the modernist paradigm crisis and a shift in the understanding of modern architecture — towards architecture that supports changes over time and towards greater user participation in design. This chapter also analyses the development of different approaches in achieving indeterminacy developed in the second half of the 20th century, which represent the basis for contemporary applications of this concept. This is followed by a comparison and evaluation of the potential of different types of indeterminacy through an analysis of succeeding examples from contemporary architectural practice.

The third chapter explores the topic of instrumentalisation of indeterminate urban spaces like abandoned buildings and spaces left over by processes of urban transformation, whose creative potential has been emphasised by numerous urban theorists. This topic is studied through case studies of architectural and user action on found indeterminate spaces of the city, which underline the qualities of the existing space, while introducing new dimensions into the consideration of this topic, especially through the lens of current research in the field of urban ecology. After determining the criteria for selecting the examples for the case study, through the analysis of spatial interventions in indeterminate urban spaces of the city and an analysis of the role of architectural and spatial practices in these processes of appropriation, new values brought by architectural action are identified. Approaches that productively use the potential generated by the indeterminacy of urban spaces in order to enable users to act on the space, and thus to strengthen these spaces in light of the changing future, are identified.

The fourth chapter draws attention to the question of the life of architectural structures designed and built during the period of emergence of indeterminate architecture. The topic of theoretical discourse of the sixties and seventies of the last century sparked the construction of numerous architectural achievements in a short period of time — buildings that today, half a century later, are subject to numerous questions regarding their survival. Therefore, the topic of demolition or regeneration of these spaces is extremely relevant, and in this research is discussed through architectural examples that have with this issue. On the one hand, the contested potential of buildings demolished under different circumstances is analysed, while on the other hand, examples of the regeneration of modern buildings whose indeterminacy is highlighted as potential and recontextualized through projects of their adaptation for contemporary needs are analysed.

The fifth chapter presents a synthesis of the conclusions from the previous three chapters, evaluating the potential and limitations of this concept in contemporary architectural discourse and practice. Accordingly, strategic guidelines are created for the future development of architectural and urban planning in the direction of indeterminate solutions, which enable more direct user action in space, and contribute to the dialogue on the sustainable development of cities today. In accordance with the

conclusions, the expanded role of architectural agency is considered, as well as the expanded definition of the planning process within the framework of contemporary architectural discourse focused on the topic of designing for an uncertain and unpredictable future, which views the design, construction and use of space as phases of one comprehensive creative process.

In the sixth chapter, a sublimation of the conducted research will be presented, the accuracy of the initially set hypotheses will be discussed, and potential directions for future research will be proposed.

Is the plan adequate? YES NO

III.7 research methods and sampling

Given that the research explores a topic that arose within the framework of global architectural and urban discourse of the second half of the 20th century, and continues to develop in today's globalised society, the spatial framework of the work is not limited to a specific region. However, as the locus of initial ideas about indeterminate architecture is Europe, the examples are drawn mainly from this area.

The time frame of the research encompasses the period from the penultimate CIAM in 1956 in Dubrovnik, as a key moment in initiating the consideration of indeterminate architecture as a strategy in designing for a future of unforeseeable challenges and active user participation, to the present moment. The structure of the work is such that it follows the chronological development of this phenomenon in architecture.

As the paper explores the phenomenon of indeterminacy, which is multidisciplinary and not exclusively architectural, the origins of the research are found in the fields of architectural theory, as well as in urban, sociological and contemporary design theory. Therefore, the applied methods are related to the different fields that serve as a theoretical framework.

The research is qualitative, with the proposed research methods including: induction and deduction, analysis and synthesis, case study, comparative analysis, classification and the historical method.

Are the methods and sample adequate? YES NO

III.8 Locations, laboratories, and equipment for research work

The scientific research related to this study will primarily take place at the Faculty of Technical Sciences in Novi Sad. For the purposes of the research, the candidate will use standard equipment for qualitative research (a personal computer and, if necessary, a desktop computer at the faculty to access relevant databases). The research does not involve laboratory testing, and therefore, work in a laboratory will not be required.

Are the conditions for research work appropriate? YES NO

III.9 Methods of statistical data analysis and other relevant data

/

Are the proposed methods adequate? YES NO

IV ASSESSMENT OF THE CANDIDATE'S SUITABILITY

Conditions defined for the candidate by the study programme:

According to the doctoral studies regulations, titled "Pravilnik o upisu, studiranju na doktorskim akademskim studijama i sticanju zvanja doktora nauka, odnosno doktora umetnosti" (<http://ftn.uns.ac.rs/1994739289/>, since 16.10. 2021):

a student who has passed all exams specified by the study programme and defended the theoretical foundations of the doctoral dissertation, or artistic project, gains the right to submit a topic for their doctoral dissertation or doctoral artistic project.

In addition, according to the accreditation of the doctoral academic studies in architecture, the requirements related to the doctoral dissertation state that the student is required to have at least two published papers in category M33 before applying for the doctoral dissertation, or one paper in categories M21, M22b, and M23, or specifically for the field of architecture, one work in the SUA1 category.

Explanation:

The candidate holds the title of Master of Architecture (obtained at the Faculty of Technical Sciences, University of Novi Sad), has passed all the exams prescribed by the study program with a grade point average of 10.0, and has successfully defended the Theoretical Foundations of the doctoral dissertation, thereby earning 120 ECTS credits. Among the published works, she has two papers in category M33 and works in the SUA1 category. Accordingly, the committee concludes that the candidate has met all legal requirements to proceed with the preparation and completion of the doctoral dissertation.

Does the candidate meet the defined requirements?	<u>YES</u>	NO
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V ASSESSMENT OF THE SUITABILITY OF THE PROPOSED MENTOR

Mentor 1

V.1 Mentor's biography (max. 500 words):

Dr Miljana Zeković has been a full professor at the Department of Architecture and Urbanism at the Faculty of Technical Sciences, University of Novi Sad, since February 2023.

She has been involved in teaching in the undergraduate program of Architecture and Urbanism since the 2004/2005 academic year, initially as an external associate, and from February 2007 as a teaching assistant-trainee. She was appointed as a teaching assistant in October 2008, promoted to assistant professor in February 2013, and to associate professor in February 2018. As a professor, she has led numerous courses at the undergraduate level (*Architecture and Scene Architecture, Technique, and Design* programmes), master studies (*Architecture and Scene Architecture* programmes), and doctoral studies (*Architecture and Scene Design* programmes), predominantly focusing on architectural design, ephemeral architecture, scene architecture, and creative research in architecture.

She has been a mentor for a total of 58 theses at undergraduate and master's academic studies, including 43 bachelor's theses, 14 master's theses, and one thesis from the integrated undergraduate and master's studies under the old legislation. She has participated as a member and chair of committees for the defence of theses 72 times at the undergraduate and master's level, as well as 9 times for doctoral dissertations, including 6 times at the Faculty of Technical Sciences and 3 times at the University of Arts in Belgrade.

Since the 2015/2016 academic year, she has been actively involved in the realisation of doctoral artistic studies at the University of Arts in Belgrade (Group for Multimedia Arts).

She is one of the founders and a board member of the cultural and arts association Ephemera Collective, based in Novi Sad, as well as the association BAZA – Spatial Praxis Platform, also

based in Novi Sad. She is an active member of the Association of Novi Sad Architects and the Serbian Chamber of Engineers.

Dr Miljana Zeković, along with her colleagues Dr Dragana Konstantinović and Dr Višnja Žugić, is the author of the award-winning textbook for undergraduate architecture students, “Concepts, Programs, and Functions of Pavilion Structures in Architectural Projects”. In collaboration with Dr Dragana Konstantinović, she also edited the national monograph “Novi Sad – Modern City,” a multiple award-winning publication at prestigious events in the field of architecture. She is the author of numerous works published in international and domestic journals and monographs, as well as a significant number of scientific papers presented at international professional gatherings and conferences. Additionally, she has contributed to a large number of professional and professional-artistic projects displayed at international exhibitions in the domains of architecture and design. She has participated in numerous national and international architecture competitions, receiving several awards. As a member of the author group, she participated in the design of the Science and Technology Park Novi Sad, part by the Faculty of Technical Sciences, Phase 2.

She has received numerous prestigious awards and recognitions for her work, the most significant of which include: the Grand Prix of the Belgrade Salon of Architecture in 2023, the Grand Prix of the International Salon of Architecture Novi Sad in 2022, and the Ranko Radović Award in 2019 in the category “Critical-Theoretical Texts on Architecture”.

V.2 Mentor's references in the scientific field related to the doctoral dissertation topic:

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
1.	Konstantinović, Dragana; Zeković, Miljana (2023) . Rethinking Dissonant Heritage: The Unabsorbed Modernisation of Novi Sad. In: Čamprag, N., Uğur, L., Suri, A. (Eds) Rethinking Urban Transformations. Diversity and Inclusion Research. Springer, Cham. https://doi.org/10.1007/978-3-031-37224-7_8 .	M14
2.	Radulović, Veljko; Terzić, Aleksandra; Konstantinović, Dragana; Zeković, Miljana ; Peško, Igor (2022). Sustainability of Cultural Memory: Youth Perspectives on Yugoslav World War Two Memorials; Sustainability 14, no. 9: 5586. https://doi.org/10.3390/su14095586 .	M22
3.	Đurašinović, Radmila; Zeković, Miljana (2023) . Indeterminacy in architecture – case study of the Mišeluk project; Facta universitatis – series: Architecture and Civil Engineering 2023, Volume 21, Issue 1, Pages: 1-15. https://doi.org/10.2298/FUACE221123002D .	M24
5.	Đurašinović, Radmila; Zeković, Miljana “Towards a New Spatial Contract: Transformative Participation in Workspace Design“, 15th international Scientific Conference “INDIS – Planning, Design, Construction and Building Renewal”, November 24-26, 2021, University of Novi Sad, Faculty of Technical Sciences, Department of Civil Engineering and Geodesy. Conference Proceedings: (Eds.) Radonjanin, V; Vukobratović and I. Lukić, ISBN: 978-86-6022-253-6, pp. 617-626.	M33
4.	Zeković, Miljana , Višnja Žugić and Bojan Stojković “Intangible, Fetishized & Constructed – New contexts for staging the socialist heritage“, International Conference on Cities and Change "Three Decades of Post-socialist Transition", May 17-18, 2019, University of Darmstadt. Conference Proceedings: (Eds.) Čamprag, N. and A. Suri, URN:urn:nbn:de:tuda-tuprints-92220; URI: https://tuprints.ulb.tu-darmstadt.de/id/eprint/9222 , pp. 51/59.	M33

6.	Радивоје Динуловић, Дарко Реба, Драгана Константиновић, Миљана Зековић : Изведени објекат – „Научно-технолошки парк Универзитета у Новом Саду, део на Факултету техничких наука, фаза 2“, Нови Сад, година реализације: 2016-2019(20). Пројекат је приказан на међународној изложби „Newness“, 15.4.2019.-25.4.2019. Генерални конзулат Републике Србије у Њујорку, САД, Њујорк. Каталог изложбе је двојезични са рецензијама; селекциони одбор изложбе са члановима из 5 држава, стр. 98-99, ИСБН 978-86-6022-183-6, Издавач: Департман за архитектуру и урбанизам, Факултет техничких наука, Универзитет у Новом Саду, Нови Сад, Србија, 2019 .	СУА1.1
7.	Аутори објекта: Радивоје Динуловић, Зорица Савичић, Сандра Скендерија; Аутори ентеријера: Зорица Савичић, Дијана Аџемовић Анђелковић, Драгана Константиновић, Александра Пештерац, Драгана Пилиповић, Карл Мичкеи, Горан Говедарица, Ивана Мишкељин, Марко Тодоров, Јелена Атанацковић Јеличић, Миљана Зековић , Вишња Жугић, Немања Ђерман, Радомир Којић, Романа Бошковић Живановић, Владимир Анђелковић: Изведени ентеријер пројекта „Адаптација и реконструкција зграде Народног позоришта у Суботици“, Суботица, година реализације: 2007-2020. Пројекат је приказан на међународној изложби „Newness“, 15.4.2019.-25.4.2019. Генерални конзулат Републике Србије у Њујорку, САД, Њујорк. Каталог изложбе је двојезични са рецензијама; селекциони одбор изложбе са члановима из 5 држава, стр. 77-80, ИСБН 978-86-6022-183-6, Издавач: Департман за архитектуру и урбанизам, Факултет техничких наука, Универзитет у Новом Саду, Нови Сад, Србија, 2019 .	СУА1.1
8.	Вишња Жугић, Бојан Стојковић, Миљана Зековић , Владан Перић: Изведени ентеријер – Креативни центар „Простор“, Нови Сад, година реализације: 2018. Пројекат је приказан на међународној изложби 22. Салон архитектуре у Новом Саду, Нови Сад, 15-22.10.2020. Каталог изложбе је двојезични са рецензијама ISBN 978-86-81662-01-4, стр. 68. Селекциони одбор изложбе са члановима из 5 држава. Издавач: Друштво архитеката Новог Сада, ДаНС, 2020 .	СУА1.1
9.	Миљана Зековић , Драгана Константиновић, Вишња Жугић: Награда Ранко Радовић 2019. године; награда у међународној конкуренцији у категорији 1 „Критичко-теоријски текстови о архитектури“ за уџбеник “Концепти, програми и функције архитектонских пројеката павиљонских структура”, издавач: Факултет техничких Наука, Нови Сад, 2018. Оснивач награде Ранко Радовић: Удружење ликовних уметника примењених уметности и дизајнера Србије УЛУПУДС; ИСБН 978-86-6213-073-0, Београд, 2019 .	СУА1.2
10.	(Аутори) Миљана Зековић , Драгана Константиновић, Слободан Јовић, Маја Момиров, Вишња Жугић, Бојан Стојковић и Небојша Јовин (Сарадници) Нина Чегар, Катарина Дојчев, Лука Радосављевић, Немања Јовић и Сузана Митровић: Друга награда на међународном конкурс за израду идејног архитектонског решења за изградњу конгресног центра у Требињу. Расписивач конкурса: МХ Електропривреда Републике Српске а.д. Требиње. Објављено у одлуци број 03/3-991-14/24 од 18.03.2024. године. 2024 .	СУА1.2
11.	Међународни конкурс за идејно решење пројекта који ће представљати Републику Србију на 18. Међународној изложби архитектуре Бијенала у Венецији (La Biennale di Venezia) 2023 . године; Република Србија; Организација конкурса: Министарство културе Републике Србије, Музеј примењене уметности (МПУ) и Удружење архитеката Србије; Реализација конкурса: 2022-23. Миљана Зековић – члан савета/стручног жирија. Резултати конкурса објављени на званичној интернет страници Музеја примењене уметности: https://mpu.rs/bijenale-arhitecture/ .	СУА1.3

12.	„How will we live together? / Како ћемо живјети заједно?“ – међународни архитектонски конкурс за представљање Црне Горе на XVII Венецијанском бијеналу архитектуре, у организацији Министарства одрживог развоја и туризма; Црна Гора; реализација конкурса: 2020. Миљана Зековић – члан стручног жирија за избор ауторског тима, концепта и садржаја поставке у павиљону Црне Горе. Резултати конкурса објављени су на званичној интернет страници Министарства одрживог развоја и туризма Црне Горе: https://mrt.gov.me . 2020.	СУА1.3
13.	Награда Ранко Радовић 2021. године – међународни конкурс у организацији Удружење ликовних уметника примењених уметности и дизајнера Србије УЛУПУДС. Миљана Зековић – члан стручног жирија у категорији 1 „Критичко-теоријски текстови о архитектури“. Резултати конкурса објављени су на званичној интернет презентацији УЛУПУДС-а: http://www.ulupuds.org.rs/nagrada-ranko-radovic/ 2021.	СУА1.3
14.	Велика награда 23. Међународног Салона архитектуре у Новом Саду за пројекат „Нови Сад – модерни град“; Аутори: Д. Константиновић, С. Јовић, М. Момиров, М. Зековић , В. Жугић и Б. Стојковић; Сарадници: В. Гарбош, П. Митровић, С. Гагрчин, А. Дадих, Р. Ђурашиновић, Д. Коцић и М. Грбић; Нови Сад, 15-30.10.2022; објављено у двојезичном каталогу изложбе са рецензијама ISBN 978-86-81662-04-5, стр. 14-15. Селекциони одбор изложбе са члановима из 5 држава. Издавач: Друштво архитеката Новог Сада, ДаНС, 2022.	СУА1.4
15.	Радмила Ђурашиновић , Миљана Зековић: „Under Earth – Under Canopy“ – конкурсно решење за позоришни комплекс за локалну заједницу у Буркини Фасо (организатор и расписивач међународна организација „Inspireli Awards“), селектирано и награђено решење (honourable mention) на међународној изложби „22. Салон архитектуре Нови Сад“, Нови Сад, 15-22.10.2020; објављено у двојезичном каталогу изложбе са рецензијама ISBN 978-86-81662-01-4, стр. 105. Селекциони одбор изложбе са члановима из 5 држава. Издавач: Друштво архитеката Новог Сада, ДаНС, 2020.	СУА1.4
16.	Миљана Зековић , Вишња Жугић, Бојан Стојковић, Владан Перић, Јелена Митровић, Дејана Аранички: Павиљон ВИСТА / „VISTA Pavilion - Architecture Competition Entry“, 2018; приказано на међународној изложби „22. Салон архитектуре Нови Сад“, и објављено у двојезичном каталогу изложбе са рецензијама, селекциони одбор са члановима из 5 држава, стр. 147, ISBN 978-86-81662-01-4, Издавач: Друштво архитеката Новог Сада, Нови Сад, Србија, 2020.	СУА1.5
17.	Стојковић Бојан, Зековић Миљана , Жугић Вишња, Јовић Слободан: „Adelaide Creative Community Hub / CC – A Creative Condenser“, International Competition Entry, 2017; приказано на Међународној изложби „Newness“, 15.04.2019.-25.04.2019, Генерални конзулат Републике Србије у Њујорку, САД: Њујорк, и објављено у двојезичном каталогу изложбе са рецензијама, селекциони одбор са члановима из 5 држава, стр. 45-46, COBISS.SR-ID 329697287, ISBN 978-86-6022-183-6, Издавач: Департман за архитектуру и урбанизам, Факултет техничких наука, Универзитет у Новом Саду, Нови Сад, Србија, 2019.	СУА1.5
18.	Слободан Јовић, Драгана Константиновић, Миљана Зековић , Вишња Жугић, Бојан Стојковић и Маја Момиров: „Модернизација у шест прича“ – просторна инсталација, 2022; приказано на изложби из области архитектуре, урбанизма и дизајна „Нови Сад – модерни град“, селекциони одбор са члановима из 5 држава, ISBN 978-86-80729-03-9, Издавач: БАЗА – платформа за просторне праксе, Нови Сад, Србија, 2022.	СУА1.5

19.	Миљана Зековић et al. “URBEX: Seizing the emptiness” – <i>site-specific</i> пројекат, Манила, 2018; приказано на међународној изложби „Ефемерни простори Ефемера колектива“ (“Ephemeral spaces of Ephemera collective”), објављено у двојезичном каталогу изложбе из области архитектуре, урбанизма и дизајна, са рецензијом, селекциони одбор са члановима из 5 држава стр. 28-32, ISBN 978-86-80729-01-5, Издавач: БАЗА – платформа за просторне праксе, Нови Сад, Србија, 2020 .	СУА1.5
20.	Миљана Зековић , Вишња Жугић и Бојан Стојковић: „Архитекстови“ (“Architexts”) – архитектонски цртежи, 2021; приказано на међународној изложби „Приче иза градова“ (“Stories behind cities – Novi Sad, Rijeka, Timisoara”), подржаној од стране Европске комисије, кроз програм Креативна Европа и објављено у двојезичном каталогу изложбе из области архитектуре и дизајна са рецензијом, селекциони одбор са члановима из 5 држава, стр. 101-119, ISBN 978-86-80729-02-2, Издавач: БАЗА – платформа за просторне праксе, Нови Сад, Србија, 2022 .	СУА1.5
21.	Константиновић Драгана, Зековић Миљана , Јовић Слободан, Момиров Маја, Митровић Јелена: „Истраживачки студио пројекат – Стратегије развоја објекта железничке станице Нови Сад“; пројекат приказан на међународној изложби „21. Салон Архитектуре Нови Сад“ у категорији: Експеримент у архитектури; Галерија Маџут, Спенс, Нови Сад; 29.9.-6.10.2018. Објављено у двојезичном каталогу изложбе са рецензијама, селекциони одбор са члановима из 5 држава, стр. 22; ISBN 978-86-919345-5-2. Издавач: Друштво архитеката Новог Сада, Нови Сад, Србија, 2018 .	СУА1.5
22.	Бојан Стојковић, Вишња Жугић, Драгана Константиновић, Маја Момиров, Миљана Зековић , Слободан Јовић: „Дан у Радничком дому“, 2019; приказано на изложби „Лабораторија простора 2.0“, 03.12.2019.-20.12.2019, Павиљон и централни хол Ректората Универзитета у Новом Саду и објављено у двојезичном каталогу изложбе са рецензијама, селекциони одбор са члановима из 5 држава, стр. 153-154, ISBN 978-86-6022-232-1, Издавач: Депарتمان за архитектуру и урбанизам, Факултет техничких наука, Нови Сад, Србија, 2020 .	СУА1.5
23.	Миљана Зековић , Вишња Жугић, Бојан Стојковић, Жорж Палињуш, Атила Антал, Ерик В Дела Круз: "The Quest – Performing with the Ghost" ” – <i>site-specific</i> пројекат, Праг, Чешка, година реализације: 2019. Пројекат је приказан на међународној изложби Прашко квадријенале 2019 (Prague Quadrennial of Performance Design and Space 2019) у Прагу, 6-16.6.2019. у склопу програмске целине „ПК Студио“ (“PQ Studio”). Међународни селекциони одбор. Главни каталог изложбе ISBN 978-80-7008-421-2, стр. 292. Издавач: Институт за уметност и позориште, Праг, Чешка, 2019 .	СУА1.5
24.	„Seeing the Invisible“ – међународна интердисциплинарна изложба просторно оријентисаних пракси; Реализација: 2019. године за ДАН у Радничком дому 21.-22.9-2019. Кустоски тим: Драгана Константиновић, Миљана Зековић , Вишња Жугић, Маја Момиров, Слободан Јовић, Бојан Стојковић; Међународни селекциони одбор изложбе из 5 земаља. Каталог изложбе је двојезични, са рецензијом; Издавач: База – платформа за просторне праксе, Нови Сад; ISBN: 978-86-80729-00-8, 2019 .	СУА1.6
25	„Нова парадигма – Нова читања“ (“New Paradigm – New Readings”) – изложба архитектонске фотографије и просторних појмова у оквиру међународног фестивала ИНФАНТ 2018, Нови Сад, Србија; Реализација: 2018. године. Кустоски тим: Миљана Зековић и Вишња Жугић; Међународни селекциони одбор изложбе из 5 земаља. Каталог изложбе је двојезични, са рецензијом;	СУА1.6

Издавач: Културни центар Новог Сада, Нови Сад; ISBN 978-86-7931-672-1. Каталог фестивала: ISBN 978-86-7931-666-0, 2018 .
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V.3 Requirements defined for the mentor in accordance with the doctoral studies regulations of the University of Novi Sad for the field related to the doctoral dissertation:

The conditions are defined by the doctoral studies regulations “Pravila doktorskih studija Univerziteta u Novom Sadu”

(https://www.ff.uns.ac.rs/uploads/files/Studenti/Formulari/Obrasci%20DS/Obrasci%20u%20prijemni%20od%20aprila%202021/Pravila_doktorskih_studijaUNS2021.pdf) of 1 April 2021, with amendments of 27 October 2022, 30 March 2023, and 28 March 2024, according to which, in the field of technical-technological sciences, in the area of architecture and urbanism, special criteria are applied, aligned with the specificities of this field, including professional-artistic works in the fields of architecture and urbanism of international significance (SUA1).

A mentor for doctoral studies in the field of architecture and urbanism can be a professor who, in the past ten years, has achieved at least 24 points, as follows:

- At least 10 points for papers published in journals with an impact factor from the SCI list or in journals classified under the M24 or SUA1 category;
- At least 14 points for papers in the following categories: M11; M12; M13; M14; M21; M22; M23; M24; SUA1; M31; M32; M33; M34, and M51. Papers from categories M31; M32; M33, and M34 may account for up to 20% of the required points (Article 8).

Dr. Miljana Zeković meets the stated criteria.

Explanation:

The proposed mentor, Dr Miljana Zeković, as the primary mentor in the field of Architectural and Urban Planning, Design, and Theory, has a total of 83 points achieved in the past 10 years, of which:

- 1 result in category M14
- 1 result in category M22
- 1 result in category M24
- 2 results in category M33

In total: $1 \times 4 + 1 \times 5 + 1 \times 3 + 2 \times 1 = 14$ points

- 3 results in category SUA1.1
- 2 results in category SUA1.2
- 3 results in category SUA1.3
- 2 results in category SUA1.4
- 8 results in category SUA1.5
- 2 results in category SUA1.6

In total: $3 \times 8 + 2 \times 5 + 3 \times 3 + 2 \times 3 + 8 \times 2 + 2 \times 2 = 69$ points

The total number of points achieved is $14 + 69 = 83$ points

Does the mentor meet the defined requirements?

YES

NO

Mentor 2

V.1 Mentor's biography (max. 500 words):

Dr Suzana Mitrović has been a Senior Research Associate at the Department for Environmental Protection and Improvement of the Institute of Forestry in Belgrade since June 2022.

Since January 2009, she has been employed at the Institute of Forestry in Belgrade, at the Department for Environmental Protection and Improvement. She earned her PhD in Biotechnical Sciences, the narrower scientific field of Urban Ecology in 2016. She was appointed to the position of Research Associate on 28 June 2017. Since 2022, she has been a member of the Scientific Council of the Institute of Forestry and a member of committees for appointments to professional and scientific positions.

Dr Suzana Mitrović is a member of the committee for the preparation and defence of master's theses and doctoral dissertations at the Department of Landscape Architecture at the Faculty of Forestry, University of Belgrade. She is a member of numerous domestic and international professional associations, including: the Serbian Association of Landscape Architects, the Society of Landscape Horticulture of Serbia, the International Federation of Landscape Architects (IFLA), the Serbian Chamber of Engineers, the International Union of Forest Research Organizations (IUFRO), and the European Forest Institute (EFI).

She is the author of over one hundred scientific papers in international and domestic journals and monographs. She actively disseminates the results of scientific research by presenting at international scientific and professional gatherings and conferences. She has participated as a member of authorial teams in national and international architecture competitions, for which she has received awards.

Through collaboration with numerous scientific and professional institutions and industries, she has been part of a team on more than seventy projects. Since 2014, she has been a collaborator at the design studio Landscape Factory, where she applies her extensive professional and scientific expertise in the pursuit of a more beautiful human environment and a better living environment.

Dr. Suzana Mitrović identifies her main activities and areas of research and practice as environmental protection, landscape architecture and design, horticulture, urban ecology, biological recultivation of degraded areas, applied flora research, phytoremediation, vegetation analysis through bioecological foundations and remediation proposals, as well as the role of the profession in mitigating the impacts and effects of climate change.

V.2 Mentor's references in the scientific field related to the doctoral dissertation topic:

No.	Authors, title of the paper, journal, volume (year), pages from-to, DOI or ISBN/ISSN	category
1.	Mitrovic Suzana , Nevena Čule, Vesna Golubović Čurguz (2021): Monitoring of microbiological activity of forest soils in the area of Belgrade as an indicator of environmental quality. LAP Lambert Academic Publishing, p.176. ISBN 978-620-4-73331-9-4	M14
2.	Michal Bosela, Álvaro Rubio-Cuadrado, Peter Marcis, Katarina Merganičová, Peter Fleischer Jr, David I Forrester, Enno Uhl, Admir	M21a

	<p>Avdagić, Michal Bellan, Kamil Bielač, Felipe Bravo, Lluís Coll, Klára Cseke, Miren Del Rio, Lucian Dinca, Laura Dobor, Stanisław Drozdowski, Francesco Giammarchi, Erika Gömöryová, Aida Ibrahimspahić, Milica Kašanin-Grubin, Matija Klopčič, Viktor Kurylyak, Fernando Montes, Maciej Pach, Ricardo Ruiz-Peinado, Jerzy Skrzyszewski, Branko Stajic, Dejan Stojanovic, Miroslav Svoboda, Giustino Tonon, Soraya Versace, Suzana Mitrović, Tzvetan Zlatanov, Hans Pretzsch, Roberto Tognetti (2023): Empirical and process-based models predict enhanced beech growth in European mountains under climate change scenarios: A multimodel approach. <i>Science of The Total Environment</i> 888(1):164123. https://doi.org/10.1016/j.scitotenv.2023.164123 (If 10.754)</p>	
3.	<p>Goran Češljarić; Filip Jovanović; Ljiljana Brašanac-Bosanac; Ilija Đorđević; Suzana Mitrović; Saša Eremija; Tatjana Ćirković-Mitrović; Aleksandar Lučić (2022): Impact of an Extremely Dry Period on Tree Defoliation and Tree Mortality in Serbia. <i>Plants</i> 2022, 11(10), 1286. DOI: 10.3390/plants11101286. https://doi.org/10.3390/plants11101286 (If 4.658)</p>	M21
4.	<p>Suzana Ž. Mitrović, Milorad M. Veselinović, Nevena M. Čule, Snežana A. Stajić, Goran D. Češljarić, Renata P. Gagić-Serdar, Marija D. Milosavljević (2024): Visual Evaluation of Tree Health in Belgrade's Urban Forest: Čukarica Case Study. <i>Hort. Science</i> 60(1): 54–55. https://doi.org/10.21273/HORTSCI18283-24</p>	M22
5.	<p>Milica Kašanin-Grubin, Emira Hukić, Michal Bellan, Kamil Bielač, Michal Bosela, Lluís Coll, Marcin Czacharowski, Gordana Gajica, Francesco Giammarchi, Erika Gömöryová, Miren del Rio, Lucian Dinca, Svetlana Đogo Mračević, Matija Klopčič, Suzana Mitrović, Maciej Pach, Dragana Randjelović, Ricardo Ruiz-Peinado, Jerzy Skrzyszewski, Jovana Orlić, Snežana Štrbac, Sanja Stojadinović, Giustino Tonon, Tomislav Tosti, Enno Uhl, Gorica Veselinović, Milorad Veselinović, Tzvetan Zlatanov, and Roberto Tognetti (2021): Soil erodibility in European mountain beech forests. <i>Canadian Journal of Forest Research</i>. Vol. 51, No. 12, pp. 1846 - 1855. https://doi.org/10.1139/cjfr-2020-0361. https://cdnsiencepub.com/doi/abs/10.1139/cjfr-2020-0361?journalCode=cjfr</p>	M22
6.	<p>Dražić, D., Veselinović, M., Batos, B., Rakonjac, Lj., Čule, N., Mitrović, S., Djurović-Petrović, M. (2011): <i>Energy plantations of dendroflora species on open-pit coal mines overburden deposits</i>. <i>African Journal of Agricultural Research</i> Vol. 6(14), pp. 3272-3283, 18 July, 2011. ISSN 1991-637X ©2011 Academic Journals. DOI: 10.5897/AJAR10.675. Editor: Prof. N.A. Amusa.</p>	M23
7.	<p>Dragica Stanković, Vladan Ivetić, Mirjana Ocokoljić, Dušan Jokanović, Rodoljub Oljača, Suzana Mitrović (2015): Manganese Concentration in Plants of the Protected Natural Resource, Kosmaj, in Serbia. <i>Arch. Biol. Sci., Belgrade</i>, 67 (1), 251-255, 2015. Editor: Goran Poznanović. Izdavač: Srpsko biološko društvo, Institut za biološka istraživanja "Siniša Stanković", Biološki fakultet Univerziteta u Beogradu, Institut za primenu nuklearne energije u poljoprivredi, šumarstvu i veterinarstvu. DOI:10.2298/ABS14112031S. ISSN 0354-4664 http://www.doiserbia.nb.rs/img/doi/0354-4664/2015/0354-46641400031S.pdf</p>	M23
8.	<p>Jokanović Dušan, Vilotić Dragica, Mitrović Suzana, Miljković Danijela, Rebić Milan, Stanković Dragica, Nikolić Vesna (2015): Correlations between the anatomical traits of <i>Gymnocladus canadensis</i> Lam. in heartwood and sapwood of early- and latewood zones of growth rings. <i>Archives of Biological Sciences</i>, 2015 <i>Arch. Biol. Sci., Belgrade</i>, 67(4), 1399-1404, 2015. ISSN: 0354-4664, eISSN 1821-4339 Editor: Goran Poznanović. Izdavač: Srpsko biološko društvo, Institut za biološka istraživanja "Siniša Stanković", Biološki fakultet Univerziteta</p>	M23

	u Beogradu, Institut za primenu nuklearne energije u poljoprivredi, šumarstvu i veterinarstvu. DOI:10.2298/ABS150424118J. http://www.doiserbia.nb.rs/img/doi/0354-4664/2015/0354-46641500118J.pdf	
9.	Dragica Vilotić, Jasmina Popović, Suzana Mitrović , Mirjana Šijačić-Nikolić, Mirjana Ocokoljić, Jelena Novović, Milorad Veselinović (2015): Dimensions of Mechanical Fibres in <i>Paulownia elongata</i> S. Y. Hu Wood from Different Habitats. Scientific Journal of Wood Technology (Drvna industrija) Vol.66 No.3 September 2015. pp 229-234 (2015) UDK: 630*11; 630*.811.155.1; 674.031.951.62 DOI: 10.5552/drind.2015.1365. Editor-in-Chief: Ružica Beljo-Lučić. Publisher: Forestry faculty of University of Zagreb. ISSN 0012-6772 (Print), ISSN 1847-1153 (Online). http://hrcak.srce.hr/index.php?show=clanak&id_clanak_jezik=214132	M23
10.	Cule Nevena, Vilotic Dragica, Nestic Marija, Veselinovic Milorad, Drazic Dragana M, Mitrovic Suzana Z (2016): Phytoremediation Potential of <i>Canna Indica</i> L. in Water Contaminated with Lead. FRESENIUS ENVIRONMENTAL BULLETIN, 25 (9): 3728-3733. http://www.prt-parlar.de/download_feb_2016/	M23
11.	Milorad Veselinovic, Dragica Vilotic, Suzana Mitrovic , Nevena Cule, Dragica Stankovic, Dusan Jokanovic, Jasmina Madzgalj (2017): Air Pollutant Effects on Chlorenchyma Cell and Chloroplasts of Douglas-Fir (<i>Pseudotsuga menziesii</i> (Mirb.) Franco) Needles. Fresenius Environmental Bulletin. Volume 26 – No. 3/2017, pages 1974-1979. ISSN 1018-4619. http://www.prt-parlar.de/download_feb_2017/	M23
12.	Suzana Mitrovic , Dusan Jokanovic, Dragica Vilotic, Danijela Miljkovic, Milorad Veselinovic, Dragica Stankovic (2017): Stomata Characteristics of two <i>Paulownia</i> Species Under Different Conditions of Light. Fresenius Environmental Bulletin. Volume 26 – No. 3/2017, pages 1875-1881. ISSN 1018-4619. http://www.prt-parlar.de/download_feb_2017/	M23
13.	Nikolic Biljana M., Stefanovic Milena A., Veselinovic Milorad M., Milanovic Slobodan D., Mladenovic Katarina D., Mitrovic Suzana Ž. , Eremija Sasa M., Rakonjac Ljubinko B. (2019): Needle Morpho-Anatomy and Pollen Morphophysiology of Selected Conifers in Urban Conditions. APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH, (2019), vol. 17 br. 2, str. 2831-2848. http://www.aloki.hu/indvol17_2.htm	M23
14.	Nevena Cule, Aleksandar Lucic, Marija Nestic, Milorad Veselinovic, Suzana Mitrovic , Zorica Sredojevic, Ljiljana Brasanac-Bosanac (2021): Accumulation of chromium and nickel by <i>Canna indica</i> and decorative macrophytes grown in floating treatment wetland. Fresenius Environmental Bulletin (FEB), Volume 30– No. 06B/2021 pages 7881-7890.	M23
15.	Sasa Eremija, Igor Golic, Snezana Stajic, Goran Cesljar, Aleksandar Lucic, Zoran Miletic, Suzana Mitrovic (2022): Forest Type of Beech Fir Spruce and Serbian Spruce Forests on Mountain Radova in the Republic of Srpska (Bosnia and Herzegovina). Fresenius Environmental Bulletin. Volume 31, No. 03A/2022, pp. 3398-3407. https://www.prt-parlar.de/download_feb_2022/	M23
16.	Nevena Cule, Aleksandar Lucic, Marija Nestic, Milorad Veselinovic, Suzana Mitrovic , Ljiljana Brasanac-Bosanac (2022): The efficiency of sodium removal by decorative plant species and algae in the floating treatment wetland. Fresenius Environmental Bulletin Volume 31– No. 05/2022 pages 5243-5254. https://www.prt-parlar.de/download_feb_2022/	M23
17.	Renata Gagic-Serdar, Miroslava Markovic, Ljubinko Rakonjac, Suzana Mitrovic , Nevena Cule, Danilo Furtula, Goran Cesljar (2022): Overview of the Competition	M23

	Between Two Species (Bruchinae; Chrysomelidae) – Honey Locust Seed Beetle (<i>Megabruchidius tonkineus</i> Pic) and Bean Weevil (<i>Acanthoscelides obtectus</i> Say) as the Most Important Pests of Bean Seed Stock. Fresenius Environmental Bulletin, Volume 31– No. 09/2022, pages 9612-9620. https://www.prt-parlar.de/download_feb_2022/	
18.	Drazic, D., Veselinovic, M., Rakonjac, Lj., Bojovic, S., Brasanac-Bosanac, Lj., Cule, N., Mitrovic, S. (2014): Geographic, landscape and other natural characteristics of Belgrade as the basis for development of tourism. European Journal of Geography Volume 5, Number 3, 96 -122. ISSN 1792-1341.	M24
19.	Dragana Dražić, Zoran Miletić, Milorad Veselinović, Nevena Čule, Suzana Mitrović (2015): Tree species for biological recultivation by afforestation of open coal pit mines. Proceedings of the 9 th International Symposium on Plant – Soil Interaction at Low pH. 18 th -23 rd October 2015, Dubrovnik, Croatia. Editors: Zdenko Lončarić, Leon Kochian. Faculty of Agriculture in Osijek, University of Josip Jura Strossmayer in Osijek. pp.164-165. ISBN 978-953-7871-40-61	M33
20.	Dragana Dražić, Ljiljana Brašanac, Đorđe Jović, Milorad Veselinović, Nevena Čule, Suzana Mitrović (2015): Integral evaluation of Belgrade forest resources functionality. Book of Proceedings VI International Scientific Agricultural Symposium Agrosym 2015. pp. 2058-2065. 15 th -18 th October 2015, Jahorina, Republic of Srpska, Bosnia and Herzegovina. Editors: Dušan Kovačević. Faculty of Agriculture, University of East Sarajevo. DOI 10.7251/AGSY15052058D. ISBN 978-99976-632-2-1.	M33
21.	Čule, N., Mitrović, S. , Dražić, D., Brašanac-Bosanac, Lj., Veselinović, M., Nešić, M. (2019): The possibility of placing floating islands on post-mining basin lakes. In: V. Pavlović (ed.): Proceedings of 9 th International Conference Coal 2019. 23-26 October 2019, Zlatibor, Serbia. 41-48. ISBN 978-86-83497-26-3. Publisher: Yugoslav Opencast Mining Committee (Jugoslovenski komitet za površinsku eksploataciju)	M33
22.	Čule, N, Lučić, A, Miletić, Z, Veselinović, M, Mitrović, S (2020): Removal of phosphorus and nitrogen in modified floating treatment wetland, Proceedings of 28th International Conference Ecological Truth and Environmental Research - EcoTER'20, University of Belgrade, Technical faculty in Bor (Serbia), pp. 94 - 99, isbn: 978-86-6305-104-1, Serbia, 16. - 19. Jun	M33
23.	Dragana DRAZIC, Milorad VESELINOVIC, Nevena CULE, Suzana MITROVIC , Vlado COKESA (2021): Northern Red Oak (<i>Quercus Rubra L.</i>) In Belgrade. Proceedings of the XII International Scientific Agricultural Symposium “Agrosym 2021”. XII International Scientific Agricultural Symposium “Agrosym 2021” Jahorina, October 7-10, 2021, pp 1372-1378. ISBN 978-99976-787-9-9.	M33
24.	Gagić-Serdar, R., Marković, M., Rakonjac, LJ., Lučić, A., Mitrović, S. (2022): Biopotential of Introduced False Indigo and Albizia Weevil in Host Plant Control and Duration of Its Development Stages in Southern Regions of Panonian Basin. XIII International Scientific Agriculture Symposium AGROSYM 2022, Jahorina, 06th-09th October 2022, Bosnia and Herzegovina. Book of proceedings pp. 1357-1362.	M33

V.3 Requirements defined for the mentor in accordance with the doctoral studies regulations of the University of Novi Sad for the field related to the doctoral dissertation:

The conditions are defined by the doctoral studies regulations “Pravila doktorskih studija Univerziteta u Novom Sadu”

(https://www.ff.uns.ac.rs/uploads/files/Studenti/Formulari/Obrasci%20DS/Obrasci%20u%20prijemu%20od%20aprila%202021/Pravila_doktorskih_studijaUNS2021.pdf) of 1 April 2021, with amendments of 27 October 2022, 30 March 2023, and 28 March 2024, according to which, in the field of technical-technological sciences, a mentor must have at least 5 papers published in the past 10 years in journals with an impact factor from the SCI or SCIE list.

Dr Suzana Mitrović meets the stated criteria.

Explanation:

The proposed mentor, Dr Suzana Mitrović, as the second mentor in the field of Urban Ecology, has a total of 62.57 points achieved in the past 10 years, of which:

- 1 result in category M14
- 1 result in category M21a
- 1 result in category M21
- 2 results in category M22
- 12 results in category M23
- 1 result in category M24
- 6 results in category M33

In total: $1 \times 4 + 1 \times 1,47 + 1 \times 6,67 + 1 \times 5 + 1 \times 0,93 + 11 \times 3 + 1 \times 2,5 + 1 \times 3 + 6 \times 1 = 62,57$ points

Does the mentor meet the defined requirements?	<u>YES</u>	NO
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VI CONCLUSION

Topic is suitable	<u>YES</u>	NO
Candidate is suitable	<u>YES</u>	NO
Mentor is suitable	<u>YES</u>	NO

Explanation of the suitability of the topic, candidate, and mentor (max. 500 words):

Based on the assessment of individual elements of the application, the Committee has concluded that the topic proposal meets both the essential and formal requirements in all the individual elements. The Committee believes that the proposed topic is relevant, well-founded, and suitable for the preparation of a doctoral dissertation.

The candidate has passed all exams defined by the study program and has completed the theoretical foundations of the doctoral dissertation. The candidate has fulfilled the conditions defined by the doctoral studies regulations (“Pravila doktorskih studija” and “Pravilnik o upisu, studiranju na doktorskim akademskim studijama i sticanju zvanja doktora nauka, odnosno doktora umetnosti”), thereby meeting the requirements for the preparation of a doctoral dissertation.

The mentors fulfill the conditions defined by the doctoral studies regulations (“Pravila doktorskih studija” and “Pravilnik o upisu, studiranju na doktorskim akademskim studijama i sticanju zvanja doktora nauka, odnosno doktora umetnosti”). The primary mentor, Dr Miljana Zeković, is from the field of Architectural and Urban Planning, Design, and Theory, is a professor in doctoral studies, and is on the list of mentors approved by the Council of Doctoral Studies. Given that the research topic is equally reliant on architectural theory and urban theory, particularly urban ecology, the inclusion of the second mentor, Dr Suzana Mitrović, Senior Research Associate at the Institute of Forestry in Belgrade, from this specific field, is of great importance for the preparation the doctoral dissertation.

Based on all the aforementioned points, the Committee for the Evaluation of the Suitability of the Topic, Candidate, and Mentor recommends that the Teaching-Scientific Council of the Faculty of Technical Sciences and the Senate of the University of Novi Sad approve the preparation of the doctoral dissertation titled "Indeterminacy in Architectural and Urban Discourse Since the Late 20th Century" by the candidate RADMILA ĐURAŠINOVIĆ, and, upon the candidate's request, the appointment of Dr Miljana Zeković and Dr Suzana Mitrović as mentors,.

Place and date: Novi Sad, 20.12.2024.

1. Dr Dragana Konstantinović, Full Professor

_____, chair

2. Dr Milena Krklješ, Full Professor

_____, member

3. Dr Višnja Žugić, Associate Professor

_____, member

4. Dr Anica Draganić, Associate Professor

_____, member

5. Dr Milena Kordić, Associate Professor

_____, member

NOTE: *If a committee member does not wish to sign the report because they disagree with the majority opinion of the committee members, they are required to provide a justification or reasons for not signing the report and sign it accordingly.*