

Branko Milošević

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CAREER GOAL

My primary goal is to dedicate myself to the topic of sustainable urban planning in cities. Through analyzing the impact of spatial-urban planning on politics and vice versa, I aim to explore the socioeconomic consequences of contemporary urban planning policies on society. I am prepared to research new areas and acquire new skills and techniques while working in a scientific-research organization. In fact, gaining new knowledge motivates me to continue learning and finding innovative solutions to the challenging obstacles this ever-changing field presents.

EDUCATION

Airplane Technician, Aviation Academy, Belgrade	2013 - 2017
BSc in Spatial Planning, Faculty of Geography, University of Belgrade	2017 - 2022
<ul style="list-style-type: none">Thesis: Theoretical Analysis of Transport Infrastructure and Spatial Development Interdependence of the Urban Settlement of Belgrade, Mentor: Associate professor Vračarević BojanAward: "Best Thesis in the Spatial Planning Program."	
Master's in GIS Analysis, Faculty of Geography, University of Belgrade	2022 - 2023
<ul style="list-style-type: none">Master's Thesis: GIS Analysis of the First Metro Line and Its Impact on the Socioeconomic and Spatial Development of the Urban Settlement of Belgrade, Professor Ivan RatkajGraduated with an average grade of 9.89/10.Award: "Best Thesis in the Geographical information Systems Program."	
Ph.D. Candidate, Geoscience program, Faculty of Geography, University of Belgrade	2024 –

WORK EXPERIENCE

Institute for Philosophy and Social Theory, Belgrade— Research Assistant	2025 –
Hyperoptic Ltd. Beograd - Infrastructure Network Designer	2023 – 2025
<ul style="list-style-type: none">Planning and designing GPON networks, aligning internal telecommunication infrastructure projects with local planning documents, and creating a digital database in GIS..	
Institute for Architecture and Urban Planning, Belgrade— External Collaborator	2022 – 2024
<ul style="list-style-type: none">Developing, editing, and maintaining geospatial databases.Conducting GIS analysis of available data for spatial-urban planning documents.	

CONFERENCES

First Regional Conference "Traffic for All," Institute for Urban Mobility, Belgrade	2024
<ul style="list-style-type: none">Milošević, B., Čatić, A. Walking Accessibility of Public Transport in Belgrade	
Third Scientific Conference "Urban Safety and Urban Development," Faculty of Architecture, University of Belgrade	2024
<ul style="list-style-type: none">Milošević, B. Application of GIS Analysis in Identifying Potential Urban Heat Island Expansion Zones and Their Impact on the Safety of Belgrade's Population	
Seventh International Interdisciplinary Conference of Young Scholars in Social Sciences and Humanities "KONTEKSTI", Faculty of Philosophy, University of Novi Sad	2023
<ul style="list-style-type: none">Milošević, B., Filipović, A. Extended Affectivity in the Context of Spatial Planning: How Urbanism Influences Human Affects?	
XII Scientific-Professional Conference with International Participation "Planned and Normative Protection of Space and the Environment," Novi Pazar	2023
<ul style="list-style-type: none">Vračarević, B., Mirković Svitlica, A., Milošević, B. The Significance of Jevons' Paradox and the Rebound Effect in Transportation	

VOLUNTEER WORK

Collective "Ministarstvo Prostora" (Ministry of Space), Belgrade— Project Collaborator 2021 - 2022

- Forming a database of planning documents and monitoring the planning process.
- Conducting GIS data analysis for spatial-urban planning documents.

Citizens' Association "Streets for Cyclists," Belgrade— Organizer 2022 –

- Promoting cycling culture in urban environments.
- Advocating for sustainable urban mobility and infrastructure.
- Participating in the organization of the monthly event "Critical Mass".

SUMMER & WINTER SCHOOLS, WORKSHOPS, ETC.

Greenforce Twinning Project: Cities in Just Green Transitions, Torino 2023

- Mapping strategic development priorities for Turin's agenda for a just green transition by 2030.
- Developing a case study within the framework of Turin's just green transition project.
- Identifying specific goals to be implemented through projects.

Academy "Knowledge for the Environment," Renewables and Environmental Regulatory Institute" (RERI), Šabac/Belgrade 2023

- Applying acquired knowledge to contribute to the development of sustainable urban solutions in various environments.

Terrestrial Forum "Horizons of Change," Sremski Karlovci 2021

- Assisting in organizing the forum as part of the "Ministarstvo Prostora" Collective ”.

COMPUTER SKILLS

- Advanced knowledge of data analysis in GIS software such as **ArcGIS Pro, QGIS, ArcMap, and Supermap.**
- Proficiency in CAD programs such as **AutoCAD, AutoCAD MAP, and SketchUp.**
- Basic programming knowledge in **Python** and **SQL.**
- Proficiency in MS Office programs, including **Word, Excel, PowerPoint, MS Teams, Access, and Power BI.**
- Familiarity with **Adobe Photoshop.**

LANGUAGES

- **Serbo-Croatian:** Native
- **English:** Expert level