

Lejla Vujičić

Associate Professor

Faculty of Construction Management
Department of Civil Engineering / Architecture
Union – Nikola Tesla University
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Photo
(optional)

EDUCATION

2010	Ph.D. in Architecture University of Pennsylvania, Graduate School of Design (Stuart Weitzman School of Design), Department of Architecture Philadelphia, Pennsylvania, USA
2001	MSc in Architecture University of Cincinnati, College of Design, Architecture, Art and Planning Cincinnati, Ohio, USA
1997	BArch University of Belgrade, School of Architecture Belgrade, Serbia

EMPLOYMENT HISTORY

2022-Now	Associate Professor	Union – Nikola Tesla University Faculty of Construction Management Belgrade, Serbia
2015-2022	Assistant Professor	Union – Nikola Tesla University Faculty of Construction Management Belgrade, Serbia
2006-2011	Teaching Assistant	University of Pennsylvania Graduate School of Design Philadelphia, PA, USA

1999-2001	Research Assistant	University of Cincinnati, School of Design, Architecture, Art and Planning, Cincinnati, OH, PA
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PROFESSIONAL EXPERIENCE (SELECTED POSITIONS)	
2011-2015	Dizajn/Arhitektura, Belgrade, Serbia, Design Manager.
2009-2010	Independent Consultant, Belgrade
2008-2009	Bower Lewis Thrower Architects, Philadelphia, PA, Design Staff
2006-2008	Daroff Design, Philadelphia, PA, Designer

RESEARCH PROJECTS	
2024-2026	Praktična primena metoda numeričkih metoda optimizacije u projektovanju i izvođenju objekata visokogradnje, Univerzitet „Union – Nikola Tesla“ u Beogradu (The practical application of numerical optimization methods in the design and construction of high-rise buildings)
2021-2022	Primena naprednih tehnika numeričke optimizacije u projektovanju i unapređenju energetske performansi objekata u realnim uslovima, Univerzitet „Union – Nikola Tesla“ u Beogradu (The application of advanced numerical optimization techniques in the design and improvement of energy performance of buildings in real-world conditions)

SELECTED PUBLICATIONS	
Vujicic, L. (2023). Architectural History in Flux: Ernesto Rogers and the Duality of Estrangement and Familiarity. In Editor(s), Ciências Humanas: Estudos para uma Visão Holística da Sociedade VII (pp. 149-163). Editora Artemis. DOI: 10.37572/edart_27112306213	
Vujicic, L., & Parovic, I. (2023). Rethinking Architectural Object: Thoughts on Adaptive Reuse in the Anthropocene. In Creating Sustainable Community: Proceedings of the Third International Conference 2023 (pp. 301-309). University Union Nikola Tesla.	
Milajic, A., Beljakovic, A., Milovanovic-Jeknic, Z., Vujicic, L., Trivunic, M., & Radonjanin, V. (2022). Metodologija za optimalno konfigurisanje i pozicioniranje objekata visokogradnje u cilju poboljšanja njihovih energetske i ekološke performansi [Patent No.]. Country: Serbia.	
Milajić, A., Beljaković, D., Milovanović Jeknić, Z., Vujičić, L., Parović, I. (2022). Comparative Analysis of the Hybrid Multi-objective Algorithms for Structural Optimization, In: The 8th International Conference “Civil Engineering – Science and Practice”, GNP.	

Milajic, A., Beljakovic, D., Jeknic, Z., Vujicic, L., & Parovic, I. (2021). Conceptual Building Design Based on Life Cycle Analysis. Conference Proceedings.
Milajić, A., Beljaković, D., Milovanović Jeknić, Z., & Vujičić, L. (2021). Primena ograničenja kardinalnosti u optimizaciji energetske efikasnosti objekata [Application of cardinality constraints in optimizing energy-efficient objects]. In Društvena, tehnička i ekološka održivost savremenog sveta: Zbornik radova Univerziteta "Union-Nikola Tesla" u Beogradu ISBN: 978-86-89529-32-6
Vujicic, L. (2018). Interview with Architecture: Case of Richard Serra. Contemporary Achievements in Civil Engineering. Conference Proceedings. University of Subotica.
Vujicic, L. (2017). Gestalt Switch or Not: Investigation into Perceptual Shifts in Contemporary Architecture Production. Contemporary Achievements in Civil Engineering: Proceedings of the Conference. University of Subotica.
Vujicic, L. (2016). From Things to Relationships: Architecture of the Ecological Mind. Contemporary Aesthetics, Volume(14).
Vujicic, L. (2015). Architecture of the longue durée: Vittorio Gregotti's reading of the territory of architecture. Architectural Research Quarterly, 19(02), 161-174. DOI: 10.1017/S1359135515000408

SCHOLARSHIPS AND AWARDS	
2010	Salvatori Research Award, Center for Italian Studies, UPENN
2009	Salvatori Research Award, Center for Italian Studies, UPENN
2008	Salvatori Research Award, Center for Italian Studies, UPENN
2004	Will M. Melhorn Scholarship for outstanding work in the theory sequence, UPENN
2002	Graduate Fellowship, UPENN
1999	Graduate Fellowship, UC