

Djordje Nikolic

Curriculum Vitae

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Education

- 2019–present **University of California, Santa Barbara, Santa Barbara, California, USA**, PhD Program in Mathematics.
- 2016–2019 **University of Belgrade, Faculty of Mathematics, Belgrade, Serbia**, Master of Science in Mathematics.
- 2012–2016 **University of Belgrade, Faculty of Mathematics, Belgrade, Serbia**, Bachelor of Science with Honours in Mathematics.

Teaching Experience

- September 2019–present **University of California, Santa Barbara, Department of Mathematics, Teaching Assistant,**
Fall 2019: Math 6B - Vector Calculus 2
Winter 2020: Math 6A - Vector Calculus 1
Spring 2020: Math 6B - Vector Calculus 2
Summer 2020 Math 6A - Vector Calculus 1
Fall 2020: Math 6A - Vector Calculus 1
Winter 2021: Math 117 - Introduction to Real Analysis
Spring 2021: Math 6A - Vector Calculus 1
Fall 2021: Math 6A - Vector Calculus 1
Winter 2022: Math 2B - Calculus with Algebra and Trigonometry
Fall 2022: Math 3B - Calculus with Applications, Second course
- October 2016– **Faculty of Mathematics, University of Belgrade, Serbia, Teaching Associate,**
Academic Analysis 2
- November 2016– *year 2016-17:*
- 2018 *Spring 2017: Differential Calculus*
Academic Analysis 1
year 2017-18
Spring 2017: Analysis 2

Academic Employment

- September 2019 - June 2021 **Teaching Assistant at UCSB Mathematics Department.**
- July 2021- September 2021 **Graduate Student Researcher at UCSB Mathematics Department.**

September 2021 - March 2022 **Teaching Assistant at UCSB Mathematics Department.**

March 2021- September 2022 **Graduate Student Researcher at UCSB Mathematics Department.**

September 2022 - present **Teaching Assistant at UCSB Mathematics Department.**

Participation in summer schools

June 2022 **PIMS- IFDS- NSF Summer School on Optimal Transport**, *University of Washington, Seattle.*

June 2022 **Summer School, Integral Equations and Applications**, *Mathematical Sciences Research Institute.*

May 2022 **Data Science at the Crossroads of Analysis, Geometry, and Topology**, *AMS's Mathematics Research Communities Program*, Link: <https://www.ams.org/programs/research-communities/2022MRC-DataSci>.

2018 **Workshop on Symplectic Topology**, *University of Belgrade, August 20 - 24, 2018*, link: <http://www.symplectic.math.rs/>.

2017 **Distributions and h-principles**, *RET summer school on distributions and h-principles*, link: <http://www.ub.edu/h-principles/>.

2012 **ISSMYS**, *International Summer School in Mathematics for Young Students August 20-30, 2012 Ecole Normale Supérieure, Lyon*, link: <http://www.issmys.eu/previous-year/lyon-2012>.