

VLADIMIR BOŠKOVIĆ

vldboskovic.github.io

2 Rue Madeleine Brès, 75013 Paris, France | +33 7 66 44 28 20
vladimir.boskovic@ipht.fr

EDUCATION

Université Paris-Saclay, Institut de Physique Théorique PhD in Mathematics under the supervision of Sanjay Ramassamy and Cédric Boutillier	<i>October 2023 - Present</i>
Sorbonne Université, Paris - France Master of Mathematics and applications	<i>September 2021 - August 2023</i>
Eötvös Loránd University, Budapest - Hungary Erasmus exchange	<i>February 2021 - June 2021</i>
University of Primorska, Koper - Slovenia Bachelor of Mathematics	<i>October 2018 - June 2021</i>

PREPRINTS

Vladimir Bošković, Balázs Keszegh: Saturation of edge-ordered graphs, arXiv:2408.00457, 2024.

PUBLICATIONS

Vladimir Bošković, Balázs Keszegh: Saturation of Ordered Graphs, SIAM J. Discrete Math., 37(2):1118-1141, 2023.

TALKS

GSI 2024 Reunion Conference, Lake Arrowhead	<i>December 2025</i>
Séminaire des doctorants du LMV, Versailles	<i>November 2025</i>
42 years of Alternating Sign Matrices, Ljubljana	<i>September 2025</i>
Combinatorics seminar, Rényi Institute, Budapest	<i>September 2025</i>
Séminaire des doctorants, Institut de Mathématique d'Orsay	<i>June 2025</i>
Seminar Series, Institute for Pure and Applied Mathematics, Los Angeles	<i>May 2024</i>

TEACHING

Introduction to Probability (L2 Sorbonne Université), teaching assistant *January 2025 - May 2025*

INTERNSHIPS

Master 2 internship: Dimers on bipartite graphs and integrability *March 2023 - August 2023*
advisor: Sanjay Ramassamy (IPhT, Paris-Saclay)

Master 1 internship: Free probability theory *January 2022 - May 2022*
with Elias Nohra, advisor: Pierre Tarrago (LPSM, Paris)

Research internship: Extremal combinatorics, saturation of graphs *March 2021 - June 2021*
advisor: Balázs Keszegh (Rényi Institute, Budapest)

CONFERENCES AND SUMMER SCHOOLS

42 years of Alternating Sign Matrices in Ljubljana, Slovenia	<i>September 2025</i>
SFB Summer School: Discrete Random Structures in Pörtschach am Wörthersee, Austria	<i>September 2025</i>
Perfectly matched perspectives on statistical mechanics, combinatorics and geometry in CIRM Marseille, France	<i>June 2025</i>
Journées de combinatoire de Bordeaux, France	<i>February 2025</i>
Summit 240 in Budapest, Hungary	<i>July 2024</i>
Long Program: Geometry, Statistical Mechanics, and Integrability at IPAM in Los Angeles, USA	<i>March - June 2024</i>
DIMERS ANR final conference in Paris, France	<i>July 2023</i>
8th European Congress of Mathematics in Portorož, Slovenia	<i>June 2021</i>

AWARDS AND SCHOLARSHIPS

Paris Graduate School of Mathematical Sciences scholarship	2021 - 2023
Excellence scholarship of the Ministry of Education of Montenegro	2019 - 2021
University of Primorska scholarship for the most successful students	2018 - 2021
”LUČA” award - for the highest possible average grade in each year of high school	2018

COMPETITIONS

Honorable mention at Central European Programming Contest in Prague, Czech Republic	2019
Participation at 59th International Mathematical Olympiad in Cluj-Napoca, Romania	2018
Honorable mention at 58th International Mathematical Olympiad in Rio de Janeiro, Brazil	2017

COMPUTER SKILLS

Proficient with Python, Mathematica, and L^AT_EX

LANGUAGES

Montenegrin: Native speaker	English: Fully proficient
French: Proficient	Slovenian: Intermediate

SPORTS

Tennis: two times national junior champion of Montenegro