

Elyasheev Leibtag

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Education

Weizmann Institute of Science <i>Ph.D. in Mathematics, advised by Prof. U.Bader</i>	May 2019 – Present <i>Rehovot, Israel</i>
Weizmann Institute of Science <i>M.Sc. in Mathematics, GPA: 97.5</i>	Nov 2016 – May 2019 <i>Rehovot, Israel</i>
Hebrew University <i>B.Sc. in Mathematics, with minor in Computer Science, GPA: 93.6</i>	Nov 2013 – July 2016 <i>Jerusalem, Israel</i>

Awards

Dean's Prize for outstanding Ph.D. students <i>feinberg graduate school</i>	2023
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Publications

Preprint <i>Bader, Uri and Leibtag, Elyasheev. Homomorphic Images of Algebraic Groups. ArXiv:2212.03055, 2022</i>

Advanced teaching (Teaching Assistant)

Dynamical Manifestations of Semisimplicity <i>Mini-course at Conference Group Actions, Geometry, and Dynamics</i>	July 2022
Introduction to Algebraic groups <i>Weizmann Institute of Science</i>	Winter 2020
Introduction to Algebraic geometry <i>Weizmann Institute of Science</i>	Winter 2019
Algebra for teachers <i>Weizmann Institute of Science</i>	Spring 2018
Commutative algebra <i>Weizmann Institute of Science</i>	Fall 2018

Undergraduate teaching (Teaching Assistant)

Calculus 2 <i>Hebrew University</i>	Spring 2019 – 2023
Calculus 1 <i>Hebrew University</i>	Fall 2019 – 2023
Complex Analysis <i>Ben-Gurion University of the Negev</i>	Spring 2020

Talks

Research talks

Oberseminar on algebraic topology <i>University of Göttingen, Germany</i>	February 2023
YGGT XII <i>University of Münster, Germany</i>	February 2023
Groups and Algebras in Bicocca for Young algebraists <i>University of Milano – Bicocca, Italy</i>	June 2022
Geometry and Topology Seminar <i>Technion - Institute of Technology, Israel</i>	April 2022
The Annual Israel Mathematical Union (IMU) Conference <i>Virtual meeting</i>	September 2020
Midrasha on groups <i>Weizmann Institute of Science, Israel</i>	February 2019, January 2021, May 2022

Expository talks

GDRT Seminar <i>Technion - Institute of Technology, Israel</i>	October 2019
Arbeitsgemeinschaft: Zimmer's Conjecture <i>Oberwolfach, Germany</i>	October 2019
Midrasha on groups <i>Weizmann Institute of Science, Israel</i>	January 2018, March 2018, June 2020, January, June 2023

Outreach

The Walkshop Workshop <i>Orgnizer and founder of the annual three-day mathematics in nature hike.</i>	2019 - 2023
Co-organizer of the Midrasha <i>The group theory and related topics seminar at Weizmann</i>	2019-2020
Project mentor at Ulpana De-Shalit <i>Topic: The Banach-Tarski paradox.</i>	Summer 2019

Personal

Languages: English, Hebrew
Programming skills: Python, Java, LaTeX
Citizenships: USA, Israel