Dr. rer. nat.

Anna M. Limbach

Tovární 202/3
170 00 Praha 7
Czech Republic
✉ limbach@cs.cas.cz

Postdoc Position

2023 – now	Institute of Computer Science, Czech Academy of Sciences
Project	Graph Limits and Beyond
Grant Holder	Dr. Jan Hladký

Doctoral Studies

2018 – 2024	RWTH Aachen University
Thesis	On the Clique Dynamics of Locally Cyclic Graphs
Adviser	Prof. Dr. Eberhard Triesch

Bachelor's and Master's Studies

2013 – 2018	RWTH Aachen University
Master's Thesis	The Cone of Convex Functions With Finite Domain (in German)
Bachelor's Thesis	Vertex Colouring Induced by Edge Weights (in German)
Adviser	Prof. Dr. Eberhard Triesch

Talks Given at Conferences, Seminars, and Summer Schools

2024	11th Latin American Workshop on Cliques in Graphs, Ceará, Brazil
2024	41st Colloquium on Combinatorics, Heidelberg, Germany
2024	10th Polish Combinatorial Conference, Będlewo, Poland
2024	Seminar der Arbeitsgruppen Diskrete Mathematik/Geometrie & Diskrete Geometrie, Technische Universität Berlin, Berlin, Germany
2024	Sum(m)it 280, Budapest, Hungary
2024	30th British Combinatorial Conference, London, United Kingdom
2023	Noon Lectures, Department of Applied Mathematics, Charles University, Prague, Czech Republic
2023	11th PhD Summer School in Discrete Mathematics, Koper, Slovenia
2023	10th Slovenian Conference on Graph Theory, Kranjska Gora, Slovenia
2022	39th Colloquium on Combinatorics, Paderborn, Germany
2022	29th British Combinatorial Conference, Lancaster, United Kingdom

2022	Northern Combinatorial Conference, Tromsø, Norway
2019	9th PhD Summer School in Discrete Mathematics, Rogla, Slovenia
2019	Séminaire Lotharingien de Combinatoire, Curia, Portugal

Teaching Experience

SS 2022	Teaching Assistant for *Integer Linear Programming*
SS 2022	Examiner for the Practical Course *Hands On Workshop II* for Undergrad Mathematicians, which is on Analysis and Linear Algebra
SS 2021	Teaching Assistant for *Review Course Mathematics III* for Engineers
WS 2020/21	Teaching Assistant for *Mathematics III* for Engineers
WS 2020/21	Teaching Assistant for *Review Course Mathematics II* for Engineers
SS 2020	Teaching Assistant for *Discrete Mathematics II*
WS 2019/20	Teaching Assistant for *Discrete Mathematics I*
SS 2019	Teaching Assistant for *Optimisation under Uncertainties: Online Optimisation*
SS 2019	Teaching Assistant for *Optimisation under Uncertainties: Stochastic Optimisation*
WS 2018/19	Teaching Assistant for *Review Course Mathematics II* for Engineers
SS 2018	Teaching Assistant for *Mathematics II* for Engineers
SS 2018	Examiner for the Practical Course *Hands On Workshop II* for Undergrad Mathematicians, which is on Analysis and Linear Algebra

Language Skills

German	native speaker
English	excellent command
Dutch	excellent command
Czech	basic communication skills
French	basic communication skills

Volunteering

2023 – now	Vice Chairwoman and Treasurer of the ADFC North Rhine-Westphalia
2021 – 2023	Board Member of the ADFC North Rhine-Westphalia
2021 – 2023	Board Member of the ADFC Aachen
2019 – 2021	Treasurer of the ADFC Aachen
Details	The German Cyclists' Association (German abbreviation ADFC) advocates for a change in transport with the bicycle at the centre and, thus, for more climate protection, safety, health, and quality of life. It has more than 240000 members and it consists of subsections for the different federal states and cities in Germany.