

# CURRICULUM VITÆ

Name: PÁLVÖLGYI, Dömötör  
Position: Associate Professor, ELTE Eötvös Loránd University (since 2010, initially assistant)  
Researcher, Alfréd Rényi Institute of Mathematics (since 2023)  
Website: <https://domotorp.web.elte.hu/>

## LONGER VISITS

9/2015 – 8/2017      Research Fellow, Hogwarts School of Witchcraft and Wizardry, UK  
1/2012 – 4/2012      Visiting Professor at IIT Delhi, India  
9/2009 – 11/2009      Participant at Combinatorics semester at IPAM, Los Angeles  
9/2008 – 8/2010      PhD in Mathematics, EPFL, Switzerland. Supervisor: *János PACH*

## AWARDED FELLOWSHIPS AND GRANTS

9/2022–8/2025      MTA János Bolyai Scholarship of the Hungarian Academy of Sciences (2. category)  
9/2017–8/2022      MTA Momentum (Lendület) grant of the Hungarian Academy of Sciences  
9/2015–8/2017      Marie Skłodowska-Curie Fellowship (IF-EF) of the European Commission  
9/2012–8/2015      OTKA Postdoctoral Fellowship of the Hungarian Scientific Research Fund  
9/2012–8/2015      MTA János Bolyai Scholarship of the Hungarian Academy of Sciences

## SELECTED AWARDS

2023      András Gács Prize  
2017      Burgen Scholarship of the Academia Europaea  
2010      Grünwald Géza medal of the János Bolyai Mathematical Society

## ACTIVITIES

### Editorial

- 2023 – present Editor of *Graphs and Combinatorics*
- 2019 – present Associate Editor of *Discrete Mathematics*
- 2016 Guest Editor of *Journal of Computational Geometry* (JoCG) 7(2) (Special Issue of Selected Papers from SoCG 2015)
- 2013 – 2015 Managing Editor of *Combinatorica* journal, Bolyai Society and Springer
- 2013 Managing Editor of the *Erdős Centennial* volume, Bolyai Society mathematical studies 25, Springer

### Program committee

ISAAC 2017, SoCG 2018, WADS 2019, EuroCG 2022, WG 2022, SoCG 2024

### Organizer

Erdős Center Focused Workshop on Combinatorial geometry in Radon convexity spaces 2023

WERT 2021 (Workshop on Euclidean Ramsey Theory), online

DGD 2019 (Discrete Geometry Days<sup>2</sup>), Budapest, Hungary

SoCG 2018 (34th International Symposium on Computational Geometry) and Miniworkshop on Combinatorial Geometry during CG week, Budapest, Hungary

Emléktábla Workshops since 2010, Hungary

### Some Invited Conference Talks

- 2023 Convex and Discrete Geometry Workshop, Erdős Center, Budapest
- 2021 Sparse Graphs Coalition 2021 Session 5: Geometric graphs and hypergraphs, online
- 2019 Special Session on Discrete and Computational Geometry during 9th Slovenian International Conference on Graph Theory, Bled
- 2019 Workshop on Combinatorics, Geometry and Statistics during 21st International Conference on Discrete Geometry for Computer Imagery, Paris
- 2017 Colloquia in Combinatorics, London
- 2015 Ascension of Combinatorics, Lausanne

### Further

REU Summer Workshops for Undergraduates since 2019, Budapest, Hungary

Schweitzer Committee 2018, 2020, 2022 (Miklós Schweitzer Memorial Competition), Hungary

Secretary of Scientific Committee, János Bolyai Mathematical Society, since 2018, Hungary