

# CURRICULUM VITÆ

## PERSONAL INFORMATION

Family name, First name: PÁLVÖLGYI, Dömötör  
Language skills: Hungarian (mothertongue), English (fluent), French (good),  
Italian, German, Hindi, Telugu, Japanese (basic)  
Website: [www.cs.elte.hu/~dom](http://www.cs.elte.hu/~dom)

## EDUCATION

2010 PhD in Mathematics  
Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland  
Thesis: *Decomposition of Geometric Set Systems and Graphs*  
Advisor: *János PACH*

2005 MSc in Mathematics  
Eötvös Loránd University (ELTE), Hungary  
Thesis: *Communication Complexity*  
Advisor: *Zoltán KIRÁLY*

## POSITIONS

9/2017 – present Head of Combinatorial Geometry Research Group, ELTE, Hungary  
9/2015 – 8/2017 Research Fellow, University of Cambridge, UK  
1/2012–4/2012 Visiting Professor at IIT Delhi, India  
9/2010 – present Assistant Professor, ELTE, Hungary

## FELLOWSHIPS

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

## AWARDS

- 2017 Burgen Scholarship of the Academia Europaea
- 2010 Grünwald Géza medal of the János Bolyai Mathematical Society

## ACTIVITIES

- 2018 Organizer of 34th International Symposium on Computational Geometry, SoCG 2018, Budapest, Hungary
- 2017 Program committee member of 34th International Symposium on Computational Geometry, SoCG 2018, Budapest, Hungary
- 2017 Program committee member of 28th International Symposium on Algorithms and Computation (ISAAC 2017), Phuket, Thailand
- 2016 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
- 2012–2015 Mathematics group leader and seminar organizer at Bolyai College of ELTE