

PERSONAL INFO

Name Gábor Borbély
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webpage [math.bme.hu/~borbely/indexeng.html](http://hlt.bme.hu/~borbely/indexeng.html)
<http://hlt.bme.hu/en/gaebor>
<https://github.com/gaebor>

EDUCATION

2003 – 2007 Lovassy László High school (faculty of mathematics)
2007 – 2010 BME faculty of natural sciences, Mathematics Bsc,
Department of Differential equations, supervisor: P. Bálint
Study of Decay of Correlations in a System of Two Falling Balls
2010 – 2013 BME faculty of natural sciences, Applied Mathematics Msc,
Department of Differential equations, supervisor: É. Gyurkovics
*Application of an Abstract Multiplier Method in Model Predictive Control
with Guaranteed Cost*
2013 – 2016 BME Doctoral School of Mathematics and Computer Science (ABD)

PUBLICATIONS

see <https://hlt.bme.hu/en/gaebor>
m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10043154

EMPLOYMENTS

2010 fall – 2015 Mathematics courses for engineers at BME
2011 spring participant of network modelling project at Nokia Siemens Networks.
2011 summer Dolphio Consulting Ltd. internship
2012 – 2014 Research and Development (C++) at Dolphio Technologies Ltd.
2017 – 2020 Lecturer at BME Department of Algebra
2017 summer SignAll project
2020 – Data Scientist at lensa.com

SKILLS

Programming bash, C, C++ (GNU and Visual C++, STL and OpenCv library), Matlab,
Wolfram Mathematica, \LaTeX , Python (deep learning libraries)
Tools Docker, Git, MS Teams, Visual Studio, AWS
Languages Hungarian: native,
English: intermediate level exam, reading and writing of scientific literature,
German: beginner

OTHER

rock and indoor climbing
president of the university climbing club in the fall of 2011
member of Mensa HungarIQa in 2015