

Curriculum Vitae

PERSONAL INFORMATION

Gábor Törley



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🌐 <http://tg.inf.hu> LinkedIn profile: <https://hu.linkedin.com/in/gabortorley>

Date of birth 29/05/1980 | **Nationality** Hungarian

WORK EXPERIENCE

01/09/2016–Present

Senior lecturer

Eötvös Loránd University, Faculty of Informatics
Pázmány Péter sétány 1/c, 1117 Budapest (Hungary)
<http://www.inf.elte.hu>

Giving lectures, leading seminars (application systems, data protection, data security, security awareness, programming), curriculum development, research, E-learning curriculum development

01/09/2008–31/08/2016

Assistant lecturer, then later senior lecturer

National University of Public Services, Faculty of Political Science and Public Administration
Ménési út 5., 1118 Budapest (Hungary)
<http://ktk.uni-nke.hu>

Giving lectures, leading seminars (application systems, data protection, data security, security awareness), curriculum development, research, administration of Moodle e-learning system, E-learning curriculum development

24/10/2006–27/08/2007

System administrator

Eötvös Loránd University István Bibó College for Advanced Studies
Ménési út 12., 1118 Budapest (Hungary)
<http://bibo.elte.hu>

Maintenance of the college's computers and network, user support.

EDUCATION AND TRAINING

01/09/2008–18/09/2014

Achieving PHD degree

Eötvös Loránd University, Faculty of Informatics, Informatics PHD School
Pázmány Péter sétány. 1/c, 1117 Budapest (Hungary)
<http://www.inf.elte.hu/karunkrol/szervezet/dekanihivatal/tnkcs/doktisk/Lapok/default.aspx>

01/09/2005–31/08/2008

PHD student

Eötvös Loránd University, Faculty of Informatics, Informatics PHD School
Pázmány Péter sétány. 1/c, 1117 Budapest (Hungary)
<http://www.inf.elte.hu/karunkrol/szervezet/dekanihivatal/tnkcs/doktisk/Lapok/default.aspx>

01/09/2000–31/08/2005

Teacher of Informatics Msc

Eötvös Loránd University, Faculty of Informatics
Pázmány Péter sétány 1/c, 1117 Budapest (Hungary)
<http://www.inf.elte.hu>

programming methodology, application methods of informatics, teaching informatics, application systems, programming languages/environments (Turbo Pascal, Delphi, PHP, C++), Web development, Database management, pedagogy, psychology

PERSONAL SKILLS

Mother tongue(s)

Hungarian

Other language(s)

English – professional working proficiency
German – limited working proficiency

Curriculum Vitae

Organisational / managerial skills	sense of organization, experience in leadership (student autonomy in secondary school, hiking association, choir and band)
Job-related skills	patience, understanding, empathy, team spirit
Computer skills	Deep knowledge of Microsoft Office tools, Deep knowledge of Windows 7, 8, 8.1, Knowledge of Linux (UHU, Suse, Ubuntu), creating Web pages, basic level of Web programming, Database systems (SQL, MySQL), Using and administration of Joomla CMS system, Using and administration Moodle LMS system, E-learning, Blended learning, Active Presenter authoring tool

ADDITIONAL INFORMATION

Art skills and competencies

7-year-long study of instruments (piano, guitar)

Main publications

- Gábor Törley: Expressiveness of programming languages and environments: a comparative study, in. Teaching Mathematics and Computer Science Vol. 6/Infodidact, pp. 111-141., 2008., Institute of Mathematics, and Faculty of Informatics University of Debrecen, Hungary
- Gábor Törley: Algorithm visualization in programming education, in. Journal of Applied Multimedia Vol. 4, No. 3., pp. 68-80., 2009., Apple Hungarian VAD, Budapest, Hungary
- Péter Szlávi - Gábor Törley: Teaching Sorting in ICT, in. Teaching Mathematics and Computer Science Vol. 7, No. 1., pp. 101-117., 2009., Institute of Mathematics, and Faculty of Informatics University of Debrecen, Hungary
- Gábor Törley: Algorithm visualization in teaching practice, in. Acta Didactica Napocensia, Vol. 7. No. 1., pp. 1-17., 2014., Babes-Bolyai University, Didactics of Exact Sciences Department and the Pedagogy and Applied Didactics Department, Cluj-Napoca, Romania ISSN 2065-1430
- Csaba Kasznay - Gábor Törley: E-safety, privacy and information security: Requirements in Public Administration In: Alexander Balthasar, Blaž Golob, Hendrik Hansen, Balázs Kónig, Robert Müller-Török, Alexander Prosser (Eds.) Central and Eastern European eGov Days 2015: Independence Day: Time for a European Internet? pp. 431-441, 2015. Austrian Computer Society, Vienna, Austria ISBN 978-3-85403-308-0
- Gábor Törley: Information security awareness knowledge of first grade Public Administration students In: 24th NISPAcee Annual Conference: Spreading Standards, Building Capabilities: European Administrative Space in Progress. Konferencia helye, ideje: Zágráb, Horvátország, 2016.05.19-2016.05.21. 2016. pp. 1-8.

Publications in Hungarian:

PHD dissertation:

- Törley Gábor: Visualization in programming Education / Vizualizáció a programozástanításban, doktori értekezés, ELTE-IK Doktori Iskola, Budapest, 2013.

Textbooks, lecture notes:

- Törley Gábor: Data security in public administration / Adatbiztonság a közigazgatásban, FÁMA Zrt. – Nemzeti Közzolgálati és Tankönyv Kiadó Zrt. ISBN 978-615-5344-05-3 Budapest, 2013. 139 p. (elektronikus jegyzet)

Projects

TÁMOP-4.2.1/B-09/01/KMR-2010-0005, Efficient state, expert public administration, regional development for competitive society sub-project (European Union) / Hatékony állam, szakértő közigazgatás, regionális fejlesztések a versenyképes társadalomért alprojekt, 01/01/2010 - 31/12/2011.

Wekelre project, 01/05/2012 - 31/08/2012

Honours and awards

Szent-Györgyi Medallion (1999.)

Excellent lecturer of Faculty of semester 2013/14. (2014., National University of Public Services, Faculty of Public Administration)