

RESUME

Personal data

Name: *Géza Horváth, Ph.D.*

Present position: *Associate professor*

Present workplace: *University of Debrecen,
Faculty of Informatics,
Department of Computer Science,
H-4028 Debrecen, Kassai út 26.*

Education and professional experience

September 2017 - : Associate professor, University of Debrecen, Hungary

2017: Habilitation from the University of Debrecen, Hungary

- major: Informatics

September 2005 - August 2017: Lecturer, University of Debrecen, Hungary

May 2004 - April 2006: Postdoctoral fellow of Kyoto Sangyo University, Japan

- This program was provided by the Japan Society for the Promotion of Science.

1997 - 2003: Ph.D. from the University of Debrecen, Hungary

- major: Mathematics and Computer Sciences

December 2000 - August 2005: Assistant lecturer, University of Debrecen, Hungary

June 2000 - November 2000: Computer assistant, University of Debrecen, Hungary

April 1999 - March 2000: Research student of Yamaguchi University, Japan

- This program was provided by the Japanese Board of Education.

October 1998 - March 1999: Intensive Japanese language course at Hiroshima University, Japan

- This program was provided by the Japanese Board of Education.

1991 - 1997: Diploma from Lajos Kossuth University of Debrecen, Hungary

- degree: Computer Programmer Mathematician

1993 - 1997: Teaching lower classmen at Lajos Kossuth University of Debrecen, Hungary

October 1994 - March 1995: Research student at the University of Paderborn, Germany

1987 - 1991 János Neumann Secondary Grammar School, Eger, Hungary

Scientific and programming competitions

- **1st place** at the "First Conference and Contest on Multimédia" international competition at the Aizu-Wakamatsu University (Japan) in 1998. The members of the team: Zoltán Nagylaki and Géza Horváth. The title of the article: *PDL Robots Represented in VRML Environment*.
- **2nd place** at the Scientific Student Conference in Debrecen in 1996. The members of the team: Zoltán Nagylaki and Géza Horváth. The title of the article: *Open Problems in Pattern Avoidance*.
- **2nd place** at the Scientific Student Conference in Debrecen in 1994. The title of the article: *Determination of Grammars Having Chomsky Normal Form with Three Non-terminal Symbols Generating Primitive Words*.
- **2nd place** in the Pascal category of the Hungarian National Competition of Programming, in 1991.
- **3rd place** at the "Second Conference and Contest on Multimédia" international competition at the Aizu-Wakamatsu University (Japan) in 1999. The members of the team: Mária Demény, Géza Horváth, Zoltán Nagylaki and Csaba Nagylaki. The title of the article: *Visualization of Cellular Automata*.
- **10th place** at the Tihamér Nemes Hungarian National Informatical Competition in 1991.

Knowledge of languages

- Hungarian: mother tongue
- English: fluent
- Japanese: basic