

## PERSONAL INFORMATION

## Pánovics János



 Lehel u. 24. 4/31., 4032 Debrecen (Hungary)

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 panovics.janos@inf.unideb.hu

Sex Male | Date of birth 11/11/1975 | Nationality Hungarian

## WORK EXPERIENCE

01/09/2015–Present

**Senior lecturer**

University of Debrecen, Faculty of Informatics  
Kassai út 26., 4028 Debrecen (Hungary)  
[www.inf.unideb.hu](http://www.inf.unideb.hu)

- education
- research

Business or sector Education

01/09/2007–31/08/2015

**Assistant lecturer**

University of Debrecen, Faculty of Informatics  
Kassai út 26., 4028 Debrecen (Hungary)  
[www.inf.unideb.hu](http://www.inf.unideb.hu)

- education
- research

Business or sector Education

01/09/2004–31/08/2007

**Research fellow**

University of Debrecen, Faculty of Informatics  
Egyetem tér 1., 4032 Debrecen (Hungary)  
[www.inf.unideb.hu](http://www.inf.unideb.hu)

- education
- research

Business or sector Education

01/02/2000–31/08/2004

**Research fellow**

University of Debrecen, Institute of Mathematics and Informatics  
Egyetem tér 1., 4032 Debrecen (Hungary)

- education
- research

Business or sector Education

## EDUCATION AND TRAINING

01/09/2000–31/08/2003

**PhD (mathematics and computer science)**

University of Debrecen  
Egyetem tér 1., 4032 Debrecen (Hungary)  
[www.inf.unideb.hu](http://www.inf.unideb.hu)

Courses in mathematics and informatics

01/09/1994–26/06/1999

**Degree in computer science**

Kossuth Lajos University of Arts and Sciences  
Egyetem tér 1., 4032 Debrecen (Hungary)

Courses in mathematics and informatics

**PERSONAL SKILLS**

Mother tongue(s) Hungarian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
German	A2	A2	A1	A1	A2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills - good communication skills

Job-related skills - precise, thorough, diligent, conscious attitude to work

Digital skills - good knowledge and use of several operating systems and programming languages

Driving licence B

**ADDITIONAL INFORMATION**

**Publications**

Kádek Tamás, Pánovics János: Some Improvements of the Extended Breadth-First Search Algorithm, *Studia Universitatis Babeş-Bolyai, Informatica* (2014), Vol. LIX, Special Issue 1, pp. 165–173.

Kádek Tamás, Pánovics János: Extended Breadth-First Search Algorithm, *International Journal of Computer Science Issues* (2013) 10 (6), No. 2, pp. 78–82.

Pánovics János: Motivating Students with Projects Encompassing the Whole Duration of Their Studies, *Teaching Mathematics and Computer Science* (2013) 11 (2), pp. 165–180.

Pánovics János: A Functional Programming Approach to AI Search Algorithms, *Journal of Information Technology Education: Innovations in Practice* (2012) 11, pp. 353–376.

Kósa Márk, Pánovics János: Search algorithms at ACM contests, *Proceedings of the 7th International Conference on Applied Informatics, Eger, Hungary, 2007, Vol. II.*, pp. 367–375 (2009).

Gunda Lénárd, Kósa Márk, Pánovics János: An evaluating tool for programming contests, *Teaching Mathematics and Computer Science* (2005) 3 (1), pp. 103–119.

Juhász István, Kósa Márk, Pánovics János: C példatár, Panem, 2005.