

# Dr. Fodor Szabina Eszter

Egyetemi docens / Associate Professor Leader position: head of department

## Qualifications, scientific degrees

## **Higher education qualifications**

- 1996 2001
   Loránd Eötvös University, Ph.D. in Computer Science (PhD/DLA képzés)
- 1994 1996
   Loránd Eötvös University, BSc in Software Design (egyetemi)
- 1989 1994
   Loránd Eötvös University, MSc in Mathematics, Physics and Computer Science (egyetemi)

#### Scientific degrees and awards

- 2019, Dr.Habil Corvinus University of Budapest
- 2002, PhD Loránd Eötvös University

#### Career

## Workplaces

- 2007 -
  - Corvinus University of Budapest, Associate Professor
- 2003 2007
  - Corvinus University of Budapest, Assistant Professor
- 1996 2003
  - Corvinus University of Budapest, Research Fellow
- 2000 2002
  - Tele Atlas North America, Menlo Park, California, USA, software engineer
- 1994 1996
  - Corvinus University of Budapest, Lecturer
- 1994 1996
  - Loránd Eötvös University, Lecturer

# Colleague CV: Dr. Fodor Szabina Eszter

### Public activities in the university (memberships in university bodies)

• 2022 -

Responsible for Business Data Analytics postgraduate program

• 2020 -

Head of Department of Computer Science

• 2021 - 2024

member of Akadémiai Életpálya Bizottság

## Important study tours, delegacies

• 2000, 2 years

Tele Atlas North America, Menlo Park, CA, USA

• 1999, 1 week

Department of Mathematics, University of Bergamo, Italy

#### Awards, titles, honors

- 2024, Publication Prizes of the Committee for Economic Sciences Division IX of the Hungarian Academy of Sciences
- 2024, Lecturer of the Year

Corvinus University of Budapest

• 2022, International Publication Award

Corvinus University of Budapest

• 2019, Best paper award

Corvinus University of Budapest, Budapest Management Journal

• 2019, International Publication Award

Corvinus University of Budapest

- 2018, The Best Presentation in English Language OGIK
- · 2004, 2nd prize, Java Coding Contest

Sun Microsystems Hungary

• 2003, Official Demo Software for Tele Atlas North America

Tele Atlas North America, Menlo Park, CA, USA

- 2002, Official Demo Software for ITS America Conference 2002 Tele Atlas North America, Menlo Park, CA, USA
- 1999, Invited speaker

Department of Mathematics, University of Bergamo, Italy

• 1998, Travel grant

Soros Alapítvány

# Language skills

Language	Speaking	Writing	Reading	Media appearance
English	Intermediate	Intermediate	Intermediate	
Italian	Intermediate	Intermediate	Intermediate	

# Colleague CV: Dr. Fodor Szabina Eszter

## Research, professional activity

## Major taught courses or fields of education:

Data Science, Network programming, Java programming language

#### Field of science and discipline:

mathematics and computer sciences

#### **Current fields of research:**

Bioinformatic analysis of Immune signalling molecules, Gamification desing

#### Previous fields of research:

Solving Diophantine systems of equations, Platform-independent 3D graphical representation

## Major research projects

- 2007 2010, Jedlik Ányos Research program
   Form of participation: member of the research team
   Moneylender: NKTH
   Further info about research:
- 2007 2009,
   Form of participation: member of the research team
   Moneylender: National Ministries of Health
   Further info about research:
- 2004 2007, OTKA
   Form of participation: member of the research team
   Moneylender: National Research, Development and Innovation Office
   Further info about research:

#### Membership in scientific or professional bodies/organizations

 2017 - 2019, Member of CBS Faculty Research Committee, member <u>CBS Faculty Research Committee</u>, regional/local

#### **Board memberships and positions**

 2017 - , Associate Editor, president or member of the editorial board Foreign language

## **Publications**

• Publications can be found at Magyar Tudományos Művek Tára (MTMT). (MTMT is the offical repository of the university.)

#### **Contacts**

# Colleague CV: Dr. Fodor Szabina Eszter

# Location at the university

• Building: Fővám tér 13-15

Room number: Salt House Room #8

Extension: 7468
Main line: 482-7468
Fax: 482-7463
Internal fax: 7463

E-mail address: szabina.fodor@uni-corvinus.hu