# Colleague CV: dr. Kő Andrea



## dr. Kő Andrea

Intézetvezető, Egyetemi tanár / Head of Institute, Professor
Rektori szervezet / Adatelemzés és Informatika
Rektori szervezet / Adatelemzés és Informatika Intézet / Információrendszerek Tanszék
Leader position: head of institution

## Qualifications, scientific degrees

### Higher education qualifications

- 1983 - 1988
  Eötvös Lóránd University Budapest (ELTE), MSc in Mathematics and Physics (MSc/MA)

### Scientific degrees and awards

- 1992, dr. univ
  Corvinus University of Budapest
- 2005, PhD
  Corvinus University of Budapest
- 2013, Dr.Habil
  Corvinus University of Budapest

## Career

### Workplaces

- 1989 - 1995
  Corvinus University of Budapest, Assistant Professor
- 1996 - 2005
  Corvinus University of Budapest, Adjunct
- 2006 - 2016
  Corvinus University of Budapest, Associate Professor
- 2016 -
  Corvinus University of Budapest, Full Professor

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

- 2022 -
  Head of the Institute of Data Analytics and Information Systems
- 2020 - 2022
  Head of the Institute of Information Technology
- 2016 -
  Member of the University Doctoral Council, Corvinus University of Budapest
- 2014 -
  Program Director, Doctoral School of Business Informatics, Corvinus University of Budapest
- 2013 -

Core member, Doctoral School of Business Informatics, Corvinus University of Budapest
- 2011 - 2019
  Member, CBS Faculty Research Committee

**Important study tours, delegacies**

- 2017, 1 month
  Visiting Professor, Chiang Mai University
- 2002, 2 weeks
  Guest Lecturer, LUMSA (Libera Università degli Studi Maria Ss. Assunta di Roma)
- 1990, 2 months
  University of Amsterdam, study tour

**Awards, titles, honors**

- 2025, Corvinus Research Excellence Award
  Corvinus University of Budapest
- 2024, Corvinus Research Excellence Award
  Corvinus University of Budapest
- 2023, Corvinus Research Excellence Award
  Corvinus University of Budapest
- 2022, Corvinus Research Excellence Award
  Corvinus University of Budapest
- 2022, Best Paper Award
  Second International Conference on Distributed Computing and High-Performance Computing, Piscataway (NJ), US: IEEE
- 2021, Corvinus Research Excellence Award
  Corvinus University of Budapest
- 2018, Prominent International Publication Award
  Corvinus University of Budapest
- 2017, Prominent International Publication Award
  Corvinus University of Budapest
- 2016, Prominent International Publication Award
  Corvinus University of Budapest
- 2011, Best paper award
  5th International Conference on Theory and Practice of Electronic Governance, ICEGOV2011

## Language skills

| Language | Speaking | Writing | Reading | Media appearance |
|---|---|---|---|---|
| **English** | Advanced | Advanced | Advanced | |
| **Russian** | Basic | Basic | Basic | |

## Research, professional activity

**Major taught courses or fields of education:**

Business Intelligence, Data Mining, Business Analytics (PhD) (in Hungarian and in English), Text Mining

# Colleague CV: dr. Kő Andrea

**Field of science and discipline:**

informatics

**Current fields of research:**

Recommender systems, semantic data mining, digital transformation in SMEs

**Previous fields of research:**

semantic technologies, intelligent systems

---

**Major research projects**

- 2010 - 2012, TÁMOP-4.2.1/B-09/1/KMR-2010-0005 4. K + F + I project
  Form of participation: member of the research team
  Moneylender:
  Further info about research:

- 2010 - 2013, Ubiquitous Participation Platform for Policy Making
  Form of participation: member of the research team
  Moneylender: FP7 ICT-2009.7.3 - ICT for Governance and Policy Modelling
  Further info about research: UBIPOL projekt (FP7-ICT-2009-4, ICT-2009.7.3: ICT for Governance and Policy Modelling)

- 2005 - 2008, SAKE “Semantic enabled Agile Knowledge-based E-government” FP6 IST STREP
  Form of participation: member of the research team
  Moneylender: FP6 IST STREP
  Further info about research:

- 2003 - 2006, GUIDE “Government User Identity for Europe”, FP6-IST-IP
  Form of participation: member of the research team
  Moneylender: FP6-IST-IP
  Further info about research:

- 2005 - 2006, HEFOP 3.3.1:
  Form of participation: member of the research team
  Moneylender:
  Further info about research:

- 2004 - 2006, ManagEUr: “Certified-EU-Manager”
  Form of participation: member of the research team
  Moneylender: EU
  Further info about research:

- 2013 - 2015, Prokex project (EUREKA_HU_12-1-2012-0039)
  Form of participation: member of the research team
  Moneylender:
  Further info about research:

- 2017 - 2018, Comparative Analysis of Trends, Tools and Success Factors of Digital Transformation in Slovenia and Hungary, (TÉT_16-1-2016-0052), Slovenian - Hungarian scientific and technological

cooperation
Form of participation: leader of the research team
Moneylender: National Research, Development and Innovation Office
Further info about research:

- 2017 - 2018,
  Form of participation: leader of the research team
  Moneylender: KÖFOP - 2.1.2. - VEKOP-15
  Further info about research:

- 2017 - 2019, Széchenyi 2020 program framework (EFOP-3.6.1-16-2016-00013) under the European Union project titled: „Institutional developments for intelligent specialization at the Székesfehérvár Campus of Corvinus University of Budapest
  Form of participation: member of the research team
  Moneylender: Széchenyi 2020 program
  Further info about research:

- 2019 - 2020,
  Form of participation: leader of the research team
  Moneylender: National Research, Development and Innovation Fund of Hungary
  Further info about research:

- 2020 - 2022, Impact of COVID-19 pandemic on SMEs digital transformation journey
  Form of participation: leader of the research team
  Moneylender: National Research, Development and Innovation Fund of Hungary
  Further info about research:

- 2025 - 2026, 2024-1.2.3-HU-RIZONT-2024-00030, AI Next: New Paradigm in AI Transformation & Application
  Form of participation: member of the research team
  Moneylender: National Research, Development and Innovation Fund of Hungary
  Further info about research:

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

- 2000 - , Member, John von Neumann Computer Society , member
  , national
- 2004 - , ISACA Academic Advocate, member
  , international
- 2016 - , Member, Public Body, Hungarian Academy of Sciences, IX Section,
  , national
- 2015 - , Member of the Governing Board Scientific and Educational Forum for Business Information Systems, leadership position (president, director etc)
  Community of the John von Neumann Computer Society the Member Society of IFIP, national
- 2000 - 2012, SAS Academic Advocate,
  SAS Institute Hungary, national

**Board memberships and positions**

- 2013 - , editor, president or member of the editorial board
  Foreign language
- 2014 - , editor, president or member of the editorial board
  Hungarian language

# Colleague CV: dr. Kő Andrea

- 2016 - , editor, president or member of the editorial board
  Hungarian language

## Publications

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

## Contacts

### Location at the university

- Building: Fővám Sqaure 13-15
  Room number: 122
  Extension: 7416
  Main line: 06 1 482-7416
  Fax:
  Internal fax:

E-mail address: andrea.ko@uni-corvinus.hu

### Consulting hours:

TBD

## Other professional profiles

LinkedIn: https://www.linkedin.com/in/andrea-k%C5%91-44b43812/?originalSubdomain=hu

MTMT: https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10033423

Scholar: https://scholar.google.com/citations?user=EXE1k5H_QBAC&hl=en

Other professional profile 1:
https://www.researchgate.net/profile/Andrea-Ko/publications?sorting=recentlyAdded&editMode=1