



dr. Ternai Katalin

Egyetemi docens / Associate Professor
Rektori szervezet / Adatelemzés és Informatika /
Információrendszerek

Qualifications, scientific degrees

Higher education qualifications

- 1977 - 1981
ELTE, MSc in Mathematics, Physics (egyetemi)

Scientific degrees and awards

- 1995, dr. univ
Department of Computer Sciences
- 2009, PhD
Department of Information Systems

Career

Workplaces

- 1981 - 1992
MKKE, Lecturer
- 1992 - 2002
BKE, assistant Professor
- 2002 - 2016
BKÁE, assistant Professor
- 2016 -
BCE, Associate Professor

Important study tours, delegacies

- 1995, 4 weeks
Dipartimento di Informatica Università di Salerno
- 1993, 1 week
Universiteit van Amsterdam, Department of Information Systems

Awards, titles, honors

- 2010, State-of-the-Art Higher Education Solutions
GIKOF
- 2016, Research Excellence Award
Corvinus University of Budapest

Colleague CV: dr. Ternai Katalin

- 2016, International Publication Award
Corvinus University of Budapest
- 2017, International Publication Award
Corvinus University of Budapest
- 2017, SAP Visionary Member Award
SAP UNIVERSITY ALLIANCES COMMUNITY
- 2018, International Publication Award
Corvinus University of Budapest
- 2022, Research Excellence Award
Corvinus University of Budapest
- 2024, Publication Prizes of the Committee for Economic Sciences
Division IX of the Hungarian Academy of Sciences

Language skills

Language	Speaking	Writing	Reading	Media appearance
English	Intermediate	Intermediate	Intermediate	Yes
Russian	Intermediate	Intermediate	Intermediate	

Research, professional activity

Major taught courses or fields of education:

Development of complex integrated enterprise information systems, ERP, SAP, and business-driven integrated applications , SOA

Field of science and discipline:

informatics

Current fields of research:

Industry 4.0; Maturity Models; Development of complex integrated enterprise information systems, ERP, SAP, and business-driven integrated applications , SOA

Previous fields of research:

Programming languages; logical and declarative programming languages; cryptography

Major research projects

- 1993 - 1993, Curriculum Development in Business Information Systems
Form of participation: member of the research team
Moneylender: TEMPUS S_JEP-07318-94
Further info about research: 1993. 06. 05. - 13. Universiteit van Amsterdam, Department of Information Systems Juniors' Seminar CUBIS/TEMPUS (Curriculum Development in Business

Colleague CV: dr. Ternai Katalin

Information Systems) 1994. 10. 27.-28. Otto-Friedrich-Univ

- 2000 - 2001, BKE-SAP Pilot projekt
Form of participation: leader of the research team
Moneylender: SAP Hungary
Further info about research:
- 2004 - 2004, HEFOP
Form of participation: member of the research team
Moneylender: Ministry of Teaching
Further info about research:
- 2008 - 2008, Implementing a Business-Driven SOA Environment
Form of participation: leader of the research team
Moneylender: IBM
Further info about research:
- 2010 - 2012, eBEST:Empowering Business Ecosystems of Small Service Enterprises to Face the Economic Crisis
Form of participation: member of the research team
Moneylender: European Commission, FP7-SME-2008-2 No. 243554.
Further info about research:
- 2012 - 2014, MedAssess
Form of participation: member of the research team
Moneylender: EU Lifelong Learning Programme
Further info about research: Adaptive Medical Profession Assessor (www.med-assess.eu)
- 2017 - , TÉT_16-1-2016-0052
Form of participation: member of the research team
Moneylender: NKFIH
Further info about research:
- 2017 - , The impact of Industry 4.0 on supply chains and economic structures that shape employment
Form of participation: member of the research team
Moneylender: EFOP-3.6.2-16
Further info about research:
- 2019 - 2020, GINOP Fintech
Form of participation: member of the research team
Moneylender: 2018-1.3.1-VKE -
Further info about research: 2018-1.3.1-VKE
- 2022 - 2022, The Impact of Improving the Digitalization of SMEs on GDP
Form of participation: member of the research team
Moneylender: SAP Hungary
Further info about research: Research study jointly conducted by Corvinus University Budapest and University of Economics and Business, Vienna
- 2022 - 2023, IPAMS- Industrial Process Analysis and Monitoring System
Form of participation: member of the research team
Moneylender: 2020-1.1.2-PIACI-KFI
Further info about research:

Colleague CV: dr. Ternai Katalin

- 2024 - 2026, Measuring the readiness of construction organizations for technology adaptation with using artificial intelligence
Form of participation: member of the research team
Moneylender: OTKA
Further info about research:

Membership in scientific or professional bodies/organizations

- 1998 - , NJSZT, member
, national
 - 2000 - , GIKOF, member
, national
-
- 2010 - , SAP University Alliance, member
, international

Publications

- [Publications can be found at Magyar Tudományos Művek Tára \(MTMT\). \(MTMT is the official repository of the university.\)](#)

Contacts

Location at the university

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