



BALAZS KOVACS

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Nationality: Hungarian

Date of birth: 23.07. 1987

Sex: male

Workplace: University of Pécs Faculty of Business and Economics (UPFBE),
Department of Management Science

Job position: assistant professor

EDUCATION AND TRAINING

PhD

2017

University of Pécs Faculty of Business and Economics

MSc in economics and German-Hungarian special translator

2010

University of Pécs Faculty of Business and Economics

LANGUAGE SKILLS

	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
German	B2	B2	B2	B2	B2
English	B2	B2	B2	B2	B2

Language exams:

business, English, intermediate (B2), combined

economic (business), German, intermediate (B2), combined

AWARDS AND ACHIEVEMENTS

Andras Felkai Academic Award

Citibank Hungary, Foundation for Developing Financial Culture

WORK EXPERIENCE

assistant professor | University of Pécs Faculty of Business and Economics

2018 – present

teaching, developing teaching materials, research

assistant lecturer | University of Pécs Faculty of Business and Economics

2012-2017

teaching, research

TEACHING EXPERIENCE

Course name	Level	Language	Course Leader (Y/N)	Own course development(Y/N)	Joint course development (Y/N)
Gazdaságinformatika	BSc	Hungarian	N	N	Y
Gazdaságmatematika	BSc	Hungarian	N	N	Y
Információmenedzsment	BSc	Hungarian	Y	Y	N
Kvantitatív döntési módszerek	MSc	Hungarian	N	N	N
Lineáris programozási problémák	BSc	Hungarian	N	N	N
Matematikai alapok	BSc	Hungarian	Y	Y	Y
Matematikai modellezés: Operációkutatás	MSc	Hungarian	N	N	N
Mesterséges intelligencia matematikai alapjai gyakorlat	MSc	Hungarian	N	N	Y
Táblázatkezelés és vizualizáció	BSc	Hungarian	N	Y	N
Üzleti intelligencia	MSc	Hungarian	N	N	Y
Introduction to Quantitative Methods	BSc	English	Y	Y	N
Thesis – Research Methodology	BSc	English	Y	N	N

TEACHING MATERIAL

Bugár Gyöngyi; Kovács Balázs (2022) Gazdaságmatematika interaktív alkalmazásokkal; Pécs: Szerzői kiadás; 152 p.

Bugár Gyöngyi; Kovács Balázs (2022) Interaktív gazdaságmatematika példatár; Pearson

Pauler Gábor; Kovács Balázs (2013) Mesterséges idegsejt hálózat alapú döntési rendszerek a devizakereskedésben; Pécs: Szerzői kiadás; 496 p.

RESEARCH INTEREST AND PROJECTS

Project Name	Title	Responsibilities
SROP-4.2.2.C-11/1/KONV-2012-0005	Well-being in the Information Society	
AI based risk assessment	Validation of risk measures	

PUBLICATION HIGHLIGHTS

Kruzslicz Ferenc, Kovács Balázs, Hornyák Miklós | 2017 | STATISZTIKAI SZEMLE

Comparative cluster labelling involving external text sources

Balázs, Kovács | 2015 | EMPIRICAL ECONOMICS LETTERS

A Critique of the Assumptions Regarding Investor Confusion of Similarly Identified Stocks

Kovács, Balázs ; Kruzslicz, Ferenc ; Torjai, László | 2013 | SZIGMA

Internetes termék kritikák hasznosságának megállapítása felügyelt gépi tanulással

The detailed list of publications is available in the Hungarian Scientific Bibliography at:

Publications in MTMT and ORCID

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10021539&view=simpleList>

<https://orcid.org/0000-0002-7631-006X>

FURTHER SKILLS AND COMPETENCIES

Data and Text Mining, Exchange Rate Modeling, Artificial Neural Networks