



UNIVERSITY OF PÉCS  
Faculty of Business and Economics

# FERENC KRUZSLICZ

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**Nationality:** Hungarian

**Date of birth:** 11.14. 1965

**Sex:** male

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

**Job position:** associate professor

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## EDUCATION AND TRAINING

### Habilitation

2015

University of Pécs Faculty of Business and Economics

### Executive Manager

2006

Harvard Business School

### PhD in Economics

2003

University of Pécs Faculty of Business and Economics

### Master of Business Administration

2000

Janus Pannonius University, Pécs, Faculty of Business and Economics

### Mathematics

1990

József Attila University, Szeged, Faculty of Sciences

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## LANGUAGE SKILLS

	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
<b>English</b>	C2	C2	C1	C1	C2
<b>Russian</b>	B1	B1	B1	B1	B2

### Language exams:

Intermediate level State Exam in Russian

Intermediate level State Exam in English

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## WORK EXPERIENCE

**associate professor** | University of Pécs, Faculty of Economics

2006 –

teaching

**assistant professor** | University of Pécs, Faculty of Economics

1996-2005

teaching

**executive manager** | XuBION Kft.

2000-2003

Software development

**assistant lecturer** | University of Pécs, Faculty of Economics

1992-1996

teaching

**assistant lecturer** | University of Veszprém

1990-1991

teaching

**demonstrator** | József Attila University, Faculty of Sciences

1988-1990

teaching

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## TEACHING EXPERIENCE

Course name	Level	Language	Course Leader (Y/N)	Own course development(Y/N)	Joint course development (Y/N)
Üzleti intelligencia / Business Intelligence	MSc	magyar és angol	I	I	N
Táblázatkezelési ismertetek / Visualization with Spreadsheets	BSc	magyar és angol	I	I	N
Gazdaságmatematika / Information Systems	BSc	magyar és angol	I	N	I
Information Technology Management	PhD	angol	I	I	I
Számítógépes adatkezelési technikák	PhD	magyar	N	N	I
Vállalati teljesítménymérés	MSc	magyar	I	I	N
Üzleti adatbázis-tervezés és programozás	MSc	magyar	I	I	N
Operációkutatás	BSc és Msc	magyar	I	N	I
Big Data és MI alkalmazása a pénzügyekben	MSc	magyar	I	I	N
Mesterséges intelligencia alapjai	BSc	magyar	I	I	N
Vállalati pénzügyi információs rendszerek	MSc	magyar	I	I	N
Integrált információs rendszerek	MSc	magyar	N	N	I
Pénzügyi és számviteli informatika	BSc	magyar	N	N	I
Információ menedzsment / Information Management	BSc	magyar és angol	N	N	N
Projektmenedzsment és csoportmunka	BSc	magyar	I	I	N
Számítógépes információbiztonság alapjai	BSc	magyar	I	I	N
Adatbáziskezelés I-II-III.	BSc	magyar	I	N	I
Számvitel-szervezés	BSc	magyar	N	N	I
Gazdaságmatematika	BSc	magyar	N	N	N
Analízis	BSc	magyar	N	N	N
Absztrakt algebra	BSc	magyar	N	N	N

## THE WORLD OF PRACTICE

Involvement in world of practice activities at the School	
Name	Role
iExpo mentor and expert	Providing support for student teams preparing to participate as exhibitors and contributing to the jury's work.

Corporate projects			
Name	Date	Role	Responsibilities
Kft.	2000-2003	executive manager	Practical placement and training of students and

Memberships			
Name	Date	Role	Responsibilities
Hungarian Academy of Sciences	2024-	member	Member of the Public Body.
Academic Committee of Pécs (PAB)	1992-2000	secretary	Operation Research Group member
John von Neumann János Computer Society	2001-2006	member	Business Information Section
Bolyai János Mathematical Society	1990-2005	member	Supporting activities

## TEACHING MATERIAL

Kruzslicz: Adatbázis kezelés SQL nyelven (PTE, 2003, ISBN 963 641 970 1)

Kruzslicz: Modellező számítások táblázatkezelővel (PTE, 2004)

Kruzslicz: Access gyorstalpaló (PTE. 2004)

## RESEARCH INTEREST AND PROJECTS

Project Name	Title	Responsibilities
SROP-4.2.2.C-11/1/KONV-2012-0005	Well-being in the Information Society	Text Mining and Visualisation
NKFIH OTKA K 131935	Examination of the competitiveness of Hungarian small enterprises	Data collection and analysis

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## PUBLICATION HIGHLIGHTS

Lanyi; Hornyák; Kruzslicz | 2021 | **Competitiveness Review 31**

The effect of online activity on SMEs' competitiveness

Kruzslicz; Kovács; Hornyák | 2017 | **Statisztikai Szemle**

Comparative cluster labelling involving external text sources

Torjai; Kruzslicz | 2016 | **CEJOR**

Mixed integer programming formulations for the Biomass Truck Scheduling problem

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

Publications in MTMT and ORCID MTMT 10015799 ORCID 0009-0006-3745-5721

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## FURTHER SKILLS AND COMPETENCIES

Database management, Data and Text Mining, Software Development and Testing