



Dr. BRETZ Károly János
Adjunct
06/1-4865963
bretz.karoly.janos@semmelweis.hu

DR. BRETZ KÁROLY JÁNOS

PLACE, DATE OF BIRTH Budapest, 10 September 1974

EDUCATION

Budapest University of Technology and Economics (BME),
Faculty of Electrical Engineering and Informatics (VIK)
2002, MSc in Electrical Engineering Degree (undivided MSc training)

Budapest University of Technology and Economics (BME),
Faculty of Economic and Social Sciences (GTK)
2016, MSc in Economics, MBA training
2007 Kapos Adult Education Center Ltd.
2021, Electronic Property Protection System Installer (OKJ: 35-861-01)

SCIENTIFIC DEGREES

2010, Budapest University of Technology and Economics (BME)
PhD. Degree

LANGUAGE SKILLS

2006, German - Advanced Level (C)
2005, English - Intermediate Level (C)

**PROFESSIONAL-
SCIENTIFIC CAREER**

Adjunct
From 2023, Semmelweis University, Faculty of Health Sciences,
Department of Virtual Health Guide Methodology

Adjunct
From 2016, Obuda University,
Kandó Kálmán Faculty of Electrical Engineering

Assistant Lecturer
2012-2016, Obuda University,
Kandó Kálmán Faculty of Electrical Engineering

IT Engineer, Project Manager
2003-2010, Hungarian Television Ltd., IT Department, Budapest

PhD Student
2003-2010, Budapest University of Technology and Economics,
Faculty of Electrical Engineering and Informatics

PUBLICATION LIST IN
MTMT DATABASE

[MTMT link](#)

SUBJECTS TAUGHT

From 2023, Introduction to Digital Healthcare
From 2015, Informatics, Programming, Measurement Technology

PRACTICES LED

From 2023, Introduction to Digital Healthcare
From 2012, Informatics, Programming, Measurement Technology
2003-2008, Digital Technology

TEACHING IN
DOCTORAL PROGRAM

PARTICIPATION IN TDK
WORK

PROFESSIONAL-
SCIENTIFIC ACTIVITIES

MEMBERSHIP IN
ORGANISATIONS

PROFESSIONAL
ACKNOWLEDGEMENTS

DATE OF FINALISING CV

4. April 2025
