Kovács Tibor

Egyetemi Adjunktus / Assistant Professor
Year of birth: 1965

Qualifications, scientific degrees

Higher education qualifications

- 1985 - 1990
  Technical University of Budapest, Chemical engineering (főiskolai)

Scientific degrees and awards

- 2019, PhD
  Corvinus University of Budapest

Career

Workplaces

- 1990 - 1994
  Kőbányai Sörgyár, Budapest, Hungary, trainee, brewmaster
- 1994 - 1998
  Kanizsa Sörgyár Rt., Nagykanizsa, Hungary, plant manager
- 1998 - 2000
  Dreher Sörgyárak Zrt., Budapest, Hungary, technical development manager
- 2000 - 2003
  The South African Breweries Ltd., Johannesburg, South Africa, technical shared services manager
- 2003 - 2005
  SABMiller Europe, Budapest, Hungary, technical executive
- 2005 - 2009
  Plzensky Prazdroj a.s., Prague, Plzen, Czech Republic, technical director
- 2009 - 2014
  SABMiller Europe, Hungary - Slovakia, regional technical director
- 2014 - 2016
  SABMiller Plc, Hungary (London, Johannesburg), director manufacturing value project
- 2018 -
  Corvinus University of Budapest, teaching assistant, senior lecturer, associate professor
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Membership in board of supervision and directors

- 1994 - 1998
  Kanizsa Sörgyár Rt., Hungary, board member
- 2005 - 2009
  Plzensky Prazdroj a.s., Czech Republic, board member

Language skills

	Speaking	Writing	Reading	Media appearance

Language				
English	Advanced	Advanced	Advanced	Yes
German	Basic	Basic	Basic	No

Research, professional activity

Major taught courses or fields of education:

data warehouse application, business intelligence, data mining, multiple criteria decision models

Field of science and discipline:

informatics

Current fields of research:

machine learning models for spatio temporal data

Previous fields of research:

performance management, information systems

Expert consultancy activities

- 2024 - 2025
  , data warehouse training

Publications

- Measuring the impact of lean practices on manufacturing performance – case study from the process industry
- Termelési hálózatok gyárainak összesített teljesítménymérése többváltozós döntési modellek alkalmazásával
- Monitoring Pneumatic Actuators’ Behavior Using Real-World Data Set
- Industry 4.0 readiness in manufacturing: Company Compass 2.0, a renewed framework and solution for Industry 4.0 maturity assessment
- Influencing factors of digital transformation: management or IT is the driving force?
- Fire susceptibility assessment in the Carpathians using an interpretable framework
- Production system efficiency optimization through application of a hybrid artificial intelligence solution
- Digitalizing in crisis: the role of organizational resilience in SMEs’ digitalization

Contacts

Location at the university

- Building: S
  Room number: 227

Extension:
Main line:
Fax:
Internal fax:

E-mail address: tibor.kovacs@uni-corvinus.hu

Other professional profiles

LinkedIn: https://www.linkedin.com/in/tibor-kovacs-36aa4911/

MTMT: https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10062829

Scholar: https://scholar.google.com/citations?hl=hu&user=IFF02i4AAAAJ

Other professional profile 1: https://www.researchgate.net/profile/Tibor-Kovacs-5