



Árpád Tóth PhD

Associate professor

Department of Statistics, Finances and Controlling

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## RESEARCH INTERESTS

Sustainability Accounting and Reporting, Automated Accounting Solutions, AI-Supported Business Processes

## QUALIFICATIONS AND SCIENTIFIC DEGREES

- |             |                                                                                                                                 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------|
| 2017 - 2020 | Széchenyi István University, Doctoral School of Regional and Business Administration Sciences<br>PhD in Business Administration |
| 2002 - 2005 | Eötvös Loránd University<br>Law extended Economist, Finance and Economic Regulations                                            |
| 1996 - 2001 | Széchenyi István University<br>MSc in Accounting and Finance                                                                    |

## KEY WORK EXPERIENCE

- |                |                                                                                                                                                                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2016 - present | Starting year at SZE                                                                                                                                                                                                                                                               |
| 2023 - present | Associate professor<br>Széchenyi István University                                                                                                                                                                                                                                 |
| 2016 - 2023    | Project manager (2016 - 2020),<br>Senior lecturer (2020 - 2023)<br>Széchenyi István University                                                                                                                                                                                     |
| 2011 - 2016    | Compliance Director – Global Business Services May 2014 – September 2016<br>Continuous Monitoring Project Manager November 2013 – May 2014<br>Regional Manager Internal Audit January 2013 – November 2013<br>Lead Internal Auditor February 2011 – December 2012 Johnson Controls |
| 2008 - 2011    | Lecturer<br>Széchenyi István University                                                                                                                                                                                                                                            |

## TEACHING ACTIVITIES

Accounting  
Finance

## PUBLIC AND ACADEMIC ACTIVITIES

### PUBLIC ACTIVITIES AT SZÉCHENYI ISTVÁN UNIVERSITY

- |                |                                                                                                           |
|----------------|-----------------------------------------------------------------------------------------------------------|
| 2023 - present | Chief Financial Officer<br>Széchenyi István University                                                    |
| 2023 - 2024    | Head of department<br>Department of Statistics, Finance and Controlling, Kautz Gyula Faculty of Economics |

### MEMBERSHIP IN SCIENTIFIC OR PROFESSIONAL BODIES

- |                |                                 |
|----------------|---------------------------------|
| 2017 - present | member<br>ACCA<br>international |
|----------------|---------------------------------|

## PROJECTS

- |             |                                                                                                                                                            |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2022 - 2023 | National research sub-programme – Research on Digital Industrial Technologies at Széchenyi István University<br>Project manager<br>TKP2021-NKTA-48         |
| 2021 - 2022 | National Laboratories 2020 Program – Artificial Intelligence<br>National Laboratory<br>Project manager<br>NKFIH-828-2/2021                                 |
| 2017 - 2021 | Dynamics and control of autonomous vehicles in synergy with the requirements of automated transport systems<br>project manager<br>EFOP-3.6.2-16-2017-00016 |
| 2017 - 2020 | Research of autonomous vehicle systems carried out at the autonomous test track in Zalaegerszeg                                                            |

Project manager  
EFOP-3.6.2-16-2017-00002

## HONORS AND AWARDS

2024 Kalmár Prize  
Neumann János Computer Science  
Society

## RESEACHER PROFILES



Scopus® ResearchGate

Google Scholar ORCID

## LANGUAGES

|           |                                                                                                                     |
|-----------|---------------------------------------------------------------------------------------------------------------------|
| Hungarian | Speaking: native proficiency<br>Reading: native proficiency<br>Writing: native proficiency<br>Media appearance: Yes |
| English   | Speaking: Advanced (C1)<br>Reading: Advanced (C1)<br>Writing: Advanced (C1)<br>Media appearance: Yes                |
| German    | Speaking: Advanced (C1)<br>Reading: Advanced (C1)<br>Writing: Advanced (C1)<br>Media appearance: No                 |