



Curriculum Vitae

Personal information

Name & Surname Peter Brída
Department: Department of Multimedia and ICT
Research group: Laboratory of mobile communications (LoMC)
Research group web-page: "Fill your research group web-page"
Research rank R4 – leading researcher
Scientific identifiers
ORCID: 0000-0002-5442-9246 WoS ID: D-5224-2009 Scopus ID: 12141918900

Education

05/2017 Professor, Faculty of Electrical Engineering, University of Žilina, Slovakia
12/2012 Associate Professor, Faculty of Electrical Engineering, University of Žilina, Slovakia
04/2006 PhD., Faculty of Electrical Engineering, University of Žilina, Slovakia
05/2002 MSc., Faculty of Electrical Engineering, University of Žilina, Slovakia

Current position

10/2024 – To date Vice-dean for Cooperation with Industry and Public Relations, Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia
02/2018 – To date Full Professor, Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Previous positions

11/2016 – 08/2024 Vice-dean for Development and International Co-Operation, Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia
05/2023 – 04/2025 Member of Presidium of ZAIT, ZAIT - Cluster of Žilina's region IT Companies
07/2013 – 01/2018 Associate Professor, Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia
04/2015 – 11/2015 Assistant Professor, Centrum vedecko-technických informácií slovenskej republiky, Slovakia
10/2005 – 06/2013 Researcher, Faculty of Electrical Engineering, University of Žilina, Slovakia

Scholarships

07/2019 University of Novi Sad, Serbia, MSCA RISE H2020 6260922
09/2018 University of Strathclyde, Glasgow, Scotland, MSCA RISE H2020 6260922
04/2004 – 06/2004 University of Patras, Greece, ERASMUS mobility

Awards

03/2015 Best Special Session Award - „CBS 2015: Special Session on Cloud Based Solutions“ at conference „7th Asian Conference on Intelligent Information and Database Systems (ACIIDS 2015)“, Bali, Indonesia, March 23-25, Springer LNAI9012, ISSN 0302-9743. Co-organizer of the special session.

05/2012r

Jozef Murgaš Award for publishing of original theoretical manuscript 2011, manuscript: Indoor Positioning System Designated for User Adaptive Systems. Award Slovak Elektrotechnical Society in collaboration with Minister of Transport and Construction of the Slovak Republic, Slovakia

Students & post-docs supervisions

No. MSc. students
> 40

No. PhD. students
4

No. Post-docs
1

Organization of scientific meetings & conferences

annually

more than 100 scientific conferences around the world
International Conference on Computational Collective Intelligence Technologies and Applications

annually

International Conference on Indoor Positioning and Indoor Navigation IPIN

annually

The 18th International Conference on Intelligent Software Methodologies, Tools, and Techniques (SOMET)

annually

The 11th Asian Conference On Intelligent Information and Database Systems ACIIDS

annually

Conference on Information and Computer Science (NICS), Vietnam

annually

The Fifteenth Advanced International Conference on Telecommunications (AICT)

annually

The International Conference on Telecommunications and Signal Processing (TSP)

annually

The International Conference on Recent Advances on Signal Processing, Telecommunications & Computing (SigTelCom), Vietnam

annually

The International Conference on Advanced Cognitive Technologies and Applications (COGNITIVE)

annually

FedCSIS Federated Conference on Computer Science and Information Systems

Institutional responsibilities

06/2020 – To date

Member of faculty scientific board, Faculty of Electrical Engineering and Information Technology, University of Zilina, Slovakia

05/2025 – To date

Member of university academic board, Škoda Auto University, Czech Republic

11/2016 - 06/2024

Member of faculty scientific board, Faculty of Informatics and Management of the University of Hradec Králové, Czech Republic

01/2020 – To date

Head of Laboratory of mobile communications (LoMC), Faculty of Electrical Engineering and Information Technology, University of Zilina, Slovakia

10/2021 – To date

Co-guarantor of the bachelor's study program Communication and Information Technology (informatics), Faculty of Electrical Engineering and Information Technology, University of Zilina, Zilina, Slovakia

10/2021 – To date

Guarantor of the master's study program Telecommunication and Radiocommunication Engineering (informatics), Faculty of Electrical Engineering and Information Technology, University of Zilina, Zilina, Slovakia

10/2021 – To date

Guarantor of the PhD study program Telecommunications (informatics), Faculty of Electrical Engineering and Information Technology, University of Zilina, Zilina, Slovakia

10/2021 – To date

Guarantor of the habilitation procedure and inauguration procedure in Telecommunications (informatics), Faculty of Electrical Engineering and Information Technology, University of Zilina, Zilina, Slovakia

Editorial and reviewing activities

Lead journal editor

0

Member of editorial board of journal

3

No. journal reviews

Membership in scientific societies

2010 – To date	ICST (The Institute for Computer Sciences, Social Informatics and Telecommunications Engineering), Belgium
2013 – To date	IGNSS (International Global Navigation Satellite Systems Society), Australia
2011 – 2020	IEEE, USA

Principal investigator projects

Project name	Funding agency
Research of a Location-Aware System for Achievement of QoE in 5G and B5G Networks	VEGA 1/0588/22
Advanced technologies for Physical Resilience Of cRITICAL Infrastructures (APRIORI), co-director for Slovakia	NATO, Science for Peace and Security Programme
Research of mobile objects localization in IoT environment.	VEGA 1/0626/19
Research of integrated positioning system based on wireless systems and sensors implemented in intelligent mobile devices.	VEGA 1/0263/16
Positioning methods in wireless ad-hoc networks.	VEGA 1/4065/07

* - other project you were involved are excluded

Scientific collaborations

- 1 – The Technical University of Cartagena, Spain
Topic/Area: Cooperation in research on the use of modern antennas for localization systems
- 2 – Indian Institute of Technology Indore, India
Topic/Area: Cooperation in the development of solutions for 6G networks
- 3 – University of Sannio, Benevento, Italy
Topic/Area: Cooperation in securing critical infrastructure
- 4 – University of Hradec Králové, Czechia
Topic/Area: Cooperation in research on solutions for smart cities
- 5 – University of Riga, Riga, Latvia
Topic/Area: resilience of critical infrastructure

Publications

No. journal publications					No. conference publications	
Q1	Q2	Q3	Q4	No-Q	Invited/Keynote	Contributed
10	10	10	6	5	1	> 50