



Curriculum Vitae

Personal information

Name & Surname Dušan NEMEC
Department: Department of Control and Information Systems FEIT UNIZA
Research group: Advanced and Mobile Robotics
Research group web-page: <https://kris.uniza.sk/#>
Research rank R3/R4 – established/leading researcher
Scientific identifiers
ORCID: 0000-0003-1837-4046 **WoS ID:** AAO-8256-2020 **Scopus ID:** 56287335900

Education

Aug/2018 Philosophiae Doctor (PhD.) in Automation, Faculty of Electrical Engineering, University of Žilina, Slovakia
Aug/2015 Master of engineering (Ing.) in Process Control, Faculty of Electrical Engineering, University of Žilina, Slovakia
Aug/2013 Bachelor (Bc.) in Automation, Faculty of Electrical Engineering, University of Žilina, Slovakia

Current position

Sept/2022 Associate Professor at the Department of Control and Information Systems, Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Previous positions

Sept/2018 Researcher at the Department of Control and Information Systems, Faculty of Electrical Engineering/Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Students & post-docs supervisions

No. MSc. students	No. PhD. students	No. Post-docs
16	1	0

Institutional responsibilities

Since Dec/2022 A member of Study Programme Board for all 3 degrees (Bc. Degree/Automation, MSc./Process Control, PhD. Degree/Process Control) in Cybernetics, Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Membership in scientific societies

2024 - 2028 A member of Scientific Board of the Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Principal investigator projects

Project name	Funding agency
APVV-SK-IL-RD-0002: Advanced Localization Sensors and Techniques for Autonomous vehicles and Robots, 2024-2025	APVV

Scientific collaborations

1 – National Robotic Centre in cooperation with the Faculty of Electrical Engineering and Informatics, Slovak University of Technology, Bratislava, and Technical University of Košice, Slovakia

Topic/Area: Mobile and advances robotics – vocational training activities for SMEs in the framework of the European digital innovation hub EXPANDI 4.0, known as the programme Ing. 4.0.

Publications

No. journal publications					No. conference publications	
Q1	Q2	Q3	Q4	No-Q	Invited/Keynote	Contributed
3	6	2	2	51	1	32