



Curriculum Vitae

Personal information

Name & Surname Marián HRUBOŠ
Department: Department of Control and Information Systems FEIT UNIZA
Research group: Smart Transport & Advanced and Mobile Robotics
Research group web-page: <https://kris.uniza.sk/#>
Research rank R2/R3 – Recognised Researcher/Established Researcher
Scientific identifiers
ORCID: 0000-0002-3871-1145 **WoS ID:** ABA-3698-2021 **Scopus ID:** 56208686300

Education

2019 doc. – Automation - Faculty of Electrical Engineering, University of Zilina
2015 PhD. – Automation - Faculty of Electrical Engineering, University of Zilina
2012 Ing. – Automation - Faculty of Electrical Engineering, University of Zilina
2010 Bc. – Automation - Faculty of Electrical Engineering, University of Zilina

Current position

Since 7/2020 Associate professor at the Department of Control and Information Systems, Faculty of Electrical Engineering/Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Previous positions

9/2015 – 6/2020 Researcher at the Department of Control and Information Systems, Faculty of Electrical Engineering/Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Scholarships

10/2013 Silesian University of Technology, Faculty of Transport, Ustroń, Poland
10/2014 Silesian University of Technology, Faculty of Transport, Ustroń, Poland
4/2015 Silesian University of Technology, Faculty of Transport, Ustroń, Poland
8-9/2015 Polish Association of Transport Telematics, Katowice, Poland
7/2020 Tritium Systems, s.r.o. / ČVUT FD Prague
4/2022 ČVUT FD Prague
4/2023 ČVUT FD Prague

Awards

10/2014 Čestné uznanie konštruktér roka 2014 / Honorable Mention Designer of the Year 2014

Students & post-docs supervisions

No. MSc. students
13

No. PhD. students
3

No. Post-docs
0

Organization of scientific meetings & conferences (recent 10 years only)

6/2015	<i>Transcom 2015, organization committee</i>
6/2017	<i>Transcom 2017, organization committee</i>
5-6/2017	<i>EAN 2017, organization committee</i>
6/2017	<i>Technologické forum, organization committee</i>
6/2024	<i>Kybernetická bezpečnosť v regiónoch – Žilina 2025</i>

Principal investigator projects

Project name	Funding agency
SK-IL-RD-23-0002 - Advanced Localization Sensors and Techniques for Autonomous vehicles and Robots	APVV
17258 - Riadenie silovo-poddajného robota na základe vizuálnych vstupov od operátora	UNIZA
17125 - Inteligentné riadenie a podporné systémy v doprave	UNIZA
VEGA 1/0241/22 - Mobilné robotické systémy ako podpora počas krízových situácií.	VEGA
8017 - Robotic system for mapping critical areas	UNIZA
APVV-17-0014 - Smart tunnel: telematic support for emergencies in the traffic tunnel	APVV
KEGA 014ŽU-4/2018 - Broadening the content in a field of study with respect to the current requirements of the industry as regards artificial intelligence methods and IT	KEGA
APVV-15-0441 - Measurement system with optical sensor for systems Weight In Motion	APVV

Publications

No. journal publications				No. conference publications		
Q1	Q2	Q3	Q4	No-Q	Invited/Keynote	Contributed
1	7	8	2		0	28