



Curriculum Vitae

Personal information

Name & Surname Libor Hargaš
Department: Department of Mechatronics and Electronics
Research group: Image processing
Research group web-page: <https://kme.uniza.sk/>
Research rank R3 – established researcher
Scientific identifiers
ORCID: 0000-0001-8716-0944 WoS ID: GDR-0453-2022 Scopus ID: 12808305700

Education

02/2010 Associate Professor, Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia
04/2009 PhD., Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia
06/1998 Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Current position

02/2001 – present Researcher/Teacher (Associate Professor), Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Scholarships

07/2009 Università di Catania, Erasmus Mobility

Awards

07/2016 National Instruments' Certified LabVIEW Associate Developer (CLAD), USA
06/2018 Winner of "TOP inovácie v zdravotníctve" (TOP innovations in healthcare), Slovakia
11/2016 Winner of "NI Days Eastern Europe", National Instruments, USA/Czech Republic/Slovakia

Students & post-docs supervisions

No. MSc. students
27

No. PhD. students
4

No. Post-docs
0

Institutional responsibilities

2016 – present Supervisor of LabVIEW Academy, Faculty of Electrical Engineering and Information Technology, University of Žilina, Slovakia

Editorial and reviewing activities

Lead journal editor
0

Member of editorial board of journal
0

No. journal reviews
20

Membership in scientific societies

2015 – present
2005 – present

Národné centrum robotiky (National Centre of Robotics), Slovakia
Vedecko-technická spoločnosť pri ŽU v Žiline (Scientific and Technical
Society at the University of Žilina)

Principal investigator projects

Project name	Funding agency
APVV-15-0462: Research on sophisticated methods for analysing the dynamic properties of respiratory epithelium's microscopic elements	APVV (Slovakia)

Scientific collaborations

1 – National Instruments, USA

Topic/Area: academic partner, virtual instrumentation development, machine vision, signal acquisition

2 – Semikron Danfoss, s.r.o., Vrbové, Slovakia

Topic/Area: academic/project partner, automated measurement, machine vision, quality inspection

3 – Jessenius Faculty of Medicine in Martin, Comenius University in Bratislava, Slovakia

Topic/Area: academic partner, development of specified diagnostic methods, medical imaging

Publications

No. journal publications					No. conference publications	
Q1	Q2	Q3	Q4	No-Q	Invited/Keynote	Contributed
2	6	2	12	2	1	50+