



Curriculum Vitae

Personal information

Name & Surname Roman Jarina
Department: Department of Multimedia and Information-Communication Technology
Research group: Laboratory of acoustics and audio signal processing
Research rank R4
Scientific identifiers
ORCID: 0000-0002-0478-5808 **WoS ID:** E-2541-2018 **Scopus ID:** 23566493800

Education

2008 Associate Professor, Faculty of Electrical Engineering, University of Žilina, Žilina, Slovakia
2000 PhD., Faculty of Electrical Engineering, University of Žilina, Žilina, Slovakia
1990 MSc., Faculty of Electrical and Machine Engineering, University of Transport and Communication, Žilina, Slovakia

Current position

2008 – present Associate professor, Faculty of Electrical Engineering and Information Technology, University of Žilina, Žilina, Slovakia

Previous positions

1991 – 2008 Lecturer, Faculty of Electrical Engineering, University of Žilina, Žilina, Slovakia
10/2000 – 10/2002 Researcher, School of Electrical Engineering, Dublin City University, Dublin, Ireland

Scholarships

09/1994 – 06/1995 Engineering College of Copenhagen (at present DTU), Denmark, Danish Government scholarship
04/1997 – 07/1997 UPC Barcelona, Spain, EC, TEMPUS

Students & post-docs supervisions

No. MSc. students	No. PhD. students	No. Post-docs
50+	16	5

Institutional responsibilities

2020 – present Guarantee of Bc. Study program, Faculty of Electrical Engineering and Information Technology, University of Žilina, Žilina, Slovakia
2020 – present Co-Guarantee of MSc. Study program, Faculty of Electrical Engineering and Information Technology, University of Žilina, Žilina, Slovakia

Editorial and reviewing activities

Lead journal editor	Member of editorial board of journal	No. journal reviews
-	-	40+

Membership in scientific societies

1995 – 2005	Audio Engineering Society, US
2005 – present	IEEE Signal Processing Society, US
2005-2010	IET, UK

Principal investigator projects

Project name	Funding agency
SEMANTICA - Semantic analysis of Audio for Multimedia Management	EC FP6 ERG Marie Curie
Audiovisual analysis for future multimedia applications	APVV Slovak R&D Grand Agency, APVT-20-44102
Algorithms for capturing, transmission, and reconstruction of 3D images in 3D IP television	VEGA Slovak Research Grant Agency , 1/0655/10
Speech signal processing using deep learning methods for speaker authentication and emotional context recognition.	VEGA Slovak Research Grant Agency , 1/0684/25