

PERSONAL INFORMATION

Andy Razvan VESA



WORK EXPERIENCE

- Febr. 2018 – at present **Lecturer at “Politehnica” University of Timisoara, Faculty of Electronics, Telecommunications and Information Technologies**

 - Radiocommunications – course and practical activity
 - Mobile Communications – course and practical activity
 - High Frequencies Technique - seminar
- April 2016 – Aug. 2019 **Trainer at NOKIA Timisoara**

 - Antennas and propagation
 - Mobile networks: 2G, 3G and 4G
- Jan. 2016 – Jan. 2018 **Software System Test Engineer at S.C. Continental Automotive Romania S.R.L. Timisoara**

 - Software test for cluster instruments
 - Developing automation testing for cluster instruments
 - Test drive on the car
- Sept. 2001 – Jan.2016 **Teaching Assistant at “Politehnica” University of Timisoara, Faculty of Electronics and Telecommunications**

 - Signal and Systems – seminar and practical activity
 - Data Communications – seminar and practical activity
 - High Frequencies Technique – practical activity
 - Radiocommunications – practical activity
 - Mobile Communications – practical activity

EDUCATION AND TRAINING

- 2003 – 2013 **Doctor engineer**
“Politehnica” University of Timisoara, Faculty of Electronics and Telecommunications

 - Direction of arrival estimation, beamforming, uniform sensor array
- 2002 – 2003 **Master’s degree**
“Politehnica” University of Timisoara, Faculty of Electronics and Telecommunications

 - Image processing
- 1998 – 2002 **Engineer**
“Politehnica” University of Timisoara, Faculty of Electronics and Telecommunications

 - Audio signal processing

PERSONAL SKILLS

Mother tongue(s) romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
english	Independent	Independent	Independent	Basic	Independent

german

Basic

Basic

Basic

Basic

Basic

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

Communication skills

- good communication skills gained through my experience
- ambitious, goal oriented with a clear vision of future objectives

Digital skills

SELF-ASSESSMENT

 Information
processing

Communication

 Content
creation

Safety

 Problem
solving

Independent

Independent

Independent

Independent

Independent

Levels: Basic user - Independent user - Proficient user

Other computer skills:

- good command of office suite (word processor, spread sheet, presentation software)
- competencies in Matlab programming
- software for computational electromagnetics (FEKO)

Driving licence

B (since 1996)

ADDITIONAL INFORMATION

Publications

- Andy Vesa, Calin Simu, Radiocommunications. Experiments and practical works, Timisoara, 2015.

Conferences

- I presented my papers at international conferences between 2010-2015.

Certifications

- ISTQB certified – Foundation level – 2016