

PERSONAL INFORMATION

DI Dr. Igor Ripka



**📍** TU Wien  
 Institute of Transportation  
 Research Center of Transport Planning and Traffic Engineering  
 Gußhausstraße 30/230-1 (2. floor), 1040 Vienna, Austria

**☎** +43-1-58801-23119

**✉** [igor.ripka@tuwien.ac.at](mailto:igor.ripka@tuwien.ac.at)

**🌐** <https://www.fvv.tuwien.ac.at/home/>

Year of birth 1965 | Nationality Slovakia

WORK EXPERIENCE

1993 - Present

**Project Assistant**

Research Center of Transport Planning and Traffic Engineering, Institute of Transportation, Faculty of Civil Engineering, TU Wien (Austria)

- Evaluation of several household surveys in Austria, Italia and Slovakia
- Creating and calibrating of network model for the city of Vienna
- Draft of public transport system in Idstein/Germany
- Optimisation of Policies for Transport Integration in Metropolitan Areas
- Simulation of Traffic induced Air Pollution using Parallel computing in a distributed network
- Transnational cross-border transport and demand model for the CENTROPE region by merging three existing models.

EDUCATION AND TRAINING

2006 – 2011

**Post Graduate Study (PhD)**

University of Žilina  
 Structural and Transportation Engineering

1992-1993

**Full Graduation in Civil Engineering**

Vienna University of Technology  
 Master`s Certificate (Dipl. Ing.)

1983-1988

**Full Graduation in Civil Engineering**

Structural and Transportation Engineering  
 Slovak Technical University Bratislava  
 Master`s Certificate (Ing.)

PERSONAL SKILLS

Mother tongue(s) Slovak

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	B2
German	C2	C1	C2	C1	B2

Digital skills ▪ PTV-Vision Certified Trainer No. 52

## ADDITIONAL INFORMATION

## Research record - activities

- STU Bratislava 2008-2010 Transport planning and prognosis

## Memberships

- Slovak road association, Ministry of Environment - professional
- qualified person for EIA in category transport, Municipality of Bratislava, department of transport planning
- advisory committee