

PERSONAL INFORMATION


Ulrich Leth



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[Publikationen \(TU Wien\)](#)
[Publikationen \(ResearchGate\)](#)

Year of birth 1983 | Nationality Austria

WORK EXPERIENCE

10/2018 – Present

FH Lecturer

University of Applied Sciences FH Campus Wien (Austria)

- Lectures in the Seminar “Interdisciplinary Analysis in the Mobility Area”, master’s degree program “Green Mobility”

03/2018 – Present

Teaching Assistant (Universitätsassistent)

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

- Teaching (Lectures and seminars), supervising bachelor theses

10/2009 – Present

Research and teaching assistant (Projektassistent)

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

- Operational project management of 5 ETC-projects
- Teaching and publication
- Implementation of the PR strategy including social media
- Research focus: SUMP’s, transport masterplans, transport modelling, transport policies, human-oriented planning

04/2009 – 12/2009

Junior Researcher

Club of Vienna (Austria)

- Research project “Growth of cities”

11/2008 – 09/2009

Project worker

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

- Focus on transport concepts

EDUCATION AND TRAINING

10/2002 – 01/2009

MSc Civil engineering

TU Wien (Austria)

- Focus: Integrated transport planning and transport policy, planning and management of municipalities
- Master thesis: Effects of rising fuel prices on the mobility behaviour of households in Austria

10/1993 – 06/2001 **Secondary school (Realgymnasium)**
Kollegium Kalksburg

PERSONAL SKILLS

Mother tongue(s) German

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1/C2	C1/C2	C1/C2	C1/C2	C1/C2
French	B1/B2	B1/B2	B1/B2	B1/B2	B1/B2

- Digital skills
- MS Office (Excel, Word, Powerpoint, ACCESS etc.)
 - Planning, modelling and visualization software (CAD, qGIS, SPSS, VISUM)
 - Social Media (Facebook, Twitter, WordPress, Typo3)

ADDITIONAL INFORMATION

Honours and awards

- Best Lecture Award 2018 at the Faculty of Civil Engineering, TU Wien

Research record - activities

- More than 30 national and international projects
- Authored 3 book chapters
- Authored more than 20 journal articles
- More than 20 talks (invited)

Memberships

- FSV – Forschungsgemeinschaft Straße - Schiene - Verkehr
- Radlobby Wien (cycling advocacy group Vienna)
- Geht-doch.Wien (advocacy group for walking and public space Vienna)

Publications - books and book chapters

- U. Leth: "Die Verkehrsart der postfossilen Stadt. Fußverkehr"; in: "Postfossile Mobilität. Zukunftstauglich und vernetzt unterwegs.", ed.: oekom e.V. - Verein für ökologische Kommunikation; oekom verlag, Munich, 2014, (invited), ISBN: 978-3-86581-486-9, S. 101 - 106.
- Th. Macoun, H. Lemmerer, U. Leth, J.M. Schopf, M. Winder, H. Zukal et al.: "RVS 03.04.13 Kinderfreundliche Mobilität"; in: "RVS - Richtlinien und Vorschriften für das Straßenwesen", Österreichische Forschungsgesellschaft: Straße - Schiene - Verkehr, Vienna, 2015, S. 1 - 19.

Publications - journals

- U. Leth, T. Shibayama, T. Brezina: "Competition or Supplement? Tracing the Relationship of Public Transport and Bike-Sharing in Vienna"; GI_Forum - Journal for Geographic Information Science, Volume 2 (2017), ISBN: 978-3-7001-8251-1; 15 p.
- Th. Macoun, U. Leth: "Die Bahn als Lösungsansatz - Alternativen zu Ausbaumaßnahmen der 3. Startpiste Wien-Schwechat"; ETR - Eisenbahntechnische Rundschau mit ETR Austria, 66. Jg. (2017), Nr. 9; p 72 - 77.
- T. Shibayama, U. Leth, G. Emberger: "Methodology for diagrammatic comparison of transport planning competences over national borders"; Transportation Research Procedia, Volume 25 (2017), p 3656 - 3673.
- T. Brezina, A. Graser, U. Leth: "Geometric methods for estimating representative sidewalk widths applied to Vienna's streetscape surfaces database"; Journal of Geographical Systems, Volume 19 (2017), Issue 2; p 157 - 174.
- M. Schumich, M. Winder, U. Leth: "Wege zu einer nachhaltigen Stadt"; Regionale Schienen - Verkehrspolitik / Nahverkehr / nachhaltige Mobilität (invited), 27. Jg. (2013), 4/2013; p 35.
- H. Frey, U. Leth, A. Mayerthaler, T. Brezina: "Predicted congestions never occur. On the gap between transport modelling and human behaviour"; Transport Problems, Volume 6 (2011), Issue 1; p 73 - 86.