


Lukas Schmoigl





Birth: January 13th, 1991
Nationality: Austrian
Languages: German, English
Website: appetizingdata.com 

Lerchenfelder Straße 70-72/1/11
1080 Vienna
schmoigl.lukas@gmail.com
+43 699 100 42 886

FIELDS OF EXPERTISE

Data Visualization — Machine Learning — Applied Econometrics — Data Driven Storytelling — Web Scraping — Data Wrangling — Coding in R and JavaScript — Front-End Development








PROFESSIONAL EXPERIENCE

<i>Data Scientist</i> Austrian Institute of Economic Research (WIFO) 	since 2019
<i>External Lecturer</i> Vienna University of Economics and Business (WU) 	since 2020
<i>Data Journalist</i> addendum.org, Quo Vadis Veritas Redaktions GmbH 	2017 – 2019
<i>IT-Assistant</i> IT-SERVICES, Vienna University of Economics and Business 	2012 – 2017

EDUCATION

<i>Master of Science, Economics</i> Vienna University of Economics and Business	2014 – 2017
<i>Bachelor of Science, Statistics (without graduation)</i> University of Vienna	2013 – 2017
<i>Bachelor of Science, Business, Economics and Social Sciences</i> Vienna University of Economics and Business	2011 – 2014
<i>Maturity Diploma, Interior Design</i> Higher Technical Education Institute (HTL) Hallstatt	2005 – 2010

DATA VISUALIZATIONS (SELECTION)

- [Interactive map of fertilizer shortage in Austria](#) 
- [Spatial Sankey for the trade flows of EU countries](#) 
- [Dashboard for the effects of labor market subsidies in Austria](#) 
- [Labor market characteristics in regional PES](#) 
- [Treeplot of the national tax list for Austria according to ESVG 2010](#) 
- [Alluvial diagram of worker posting flows within the European Union](#) 
- [Annotated oil price chart](#) 

JOURNALISTIC PUBLICATIONS (SELECTION)

- “Auf der Suche nach neuen Finanzierungsformen”, addendum.org [↗](#)
- “Betreibt Deutschland unlauteren Wettbewerb?”, addendum.org [↗](#)
- “Ist jetzt die beste Zeit, um EU-Recht zu brechen?”, politometer/addendum.org [↗](#)
- “Kann Trump überhaupt zum ökonomischen Nationalismus zurückkehren?”, addendum.org [↗](#)
- “Reißt das soziale Netz?”, addendum.org [↗](#)
- “Schließt sich die Lohnschere in Europa?”, addendum.org [↗](#)
- “Ökonomische Alternativen”, addendum.org [↗](#)
- “Wie in Österreich umverteilt wird”, addendum.org [↗](#)
- “Wo nimmt der Staat das ganze Geld her?”, addendum.org [↗](#)

SCIENTIFIC PUBLICATIONS (SELECTION)

- Evaluierung der Effektivität und Effizienz von Qualifizierungsförderungen des Arbeitsmarktservice Österreich (Evaluation of the Effectiveness and Efficiency of Training Measures by the Public Employment Service Austria) [↗](#)
- Evaluierung der Effekte arbeitsmarktpolitischer Interventionen des Arbeitsmarktservice Niederösterreich für langzeitbeschäftigungslose Personen (Evaluation of the Effects of Active Labour Market Policies of the Public Employment Service Lower Austria for Long-term Unemployed Persons) [↗](#)
- Effektivität von Instrumenten der aktiven Arbeitsmarktpolitik in unterschiedlichen Konjunkturphasen (Effectiveness of Active Labour Market Policy Instruments in Different Phases of the Business Cycle) [↗](#)

TEACHING

- Field Course: Data Science and Machine Learning [↗](#)
- Research & Policy Seminar: Data Science and Machine Learning [↗](#)