

David Rösler

Institute for Advanced Studies Vienna
Health Systems and Health Policy
Josefstädter Straße 39, 1080 Vienna

✉ david.roesler@ihs.ac.at | ☎ +43 1 59991 273 | [in davidroesler](https://www.linkedin.com/in/davidroesler)

WORK EXPERIENCE - RESEARCH

Institute for Advanced Studies

Junior Researcher - Health Systems and Health Policy

Research Assistant - Health Systems and Health Policy

Vienna, Austria

May 2023 - present

Oct 2021 – Apr 2023

Projects: *In-Silico testing and validation of Cardiovascular Implantable devices (SIMCor)*
European response to COVID-19 and future Pandemics (PERISCOPE)
Evaluation of the treatment with intravitreal surgical drug injections in Austria
Evaluation of the Vienna psychiatric and psychosomatic care plan
Value of Diagnostics

Contact: Dr. Thomas Czypionka

Vienna University of Business and Economics

Research Assistant - Institute for Economics of Inequality

Tasks: Prepared publication-quality figures and tables for a working paper

Contact: Ass. Prof. Lukas Lehner, PhD

Vienna, Austria

Nov 2022 – Feb 2023

Vienna University of Business and Economics

Research Assistant - Department of Economics

Tasks: Conducted literature research for a grant proposal

Contact: Ass. Prof. Hendrik Theine, PhD

Vienna, Austria

Jul 2020 – May 2021

EDUCATION

PhD in Science and Technology Studies

University of Vienna - ViSSD Doctoral School

Thesis: *Valuing the Virtual: How In-Silico Technologies Reorder Worth in High-Risk Medical Device Development* — Supervisor: Prof. Ulrike Felt

Vienna, Austria

Oct 2025 – present

M.Sc. in Economics - Science Track (Mathematics)

Vienna University of Business and Economics

Focus: Econometric Methods and Models, Behavioural & Distributional Economics

Thesis: *“Beyond Numbers: An Interrupted Time Series Analysis of Suicide Rates during the Covid-19 Pandemic in Austria”* - Supervisor: Prof. Marcel Bilger

Vienna, Austria

Oct 2020 – Feb 2024

B.A. in Political Science

University of Vienna

Focus: Policy- and Governanceanalysis

Thesis: *“Reflections, Challenges, and Needs: Psychosocial Support for Self-Help Group Members during the Covid-19 Pandemic”* - Supervisor: DDr.ⁱⁿ Ursula Naue

Vienna, Austria

Mar 2019 – Apr 2023

B.Sc. in Business, Economics and Social Science

Vienna University of Business and Economics

Focus: Economics & Socioeconomics

Thesis: *“Taxation, Inequality and Politics: A corpus-based, Discourse Analysis of Speeches held in Germany’s Bundestag”* - Supervisor: Ass.Prof. Hendrik Theine, PhD

Vienna, Austria

Oct 2017 – Aug 2020

INTERNATIONAL EXPERIENCE

Technical University Berlin (TUB) <i>Summer School: Value Based Health Care</i>	Berlin, Germany October 2025
Norwegian School of Economics (NHH) <i>M.Sc. Engage EU-Program</i>	Bergen, Norway Jan 2022 – April 2022
Hong Kong University of Science and Technology (HKUST) <i>B.Sc. Exchange Semester</i>	Hong Kong, Hong Kong SAR Aug 2019 - Jan 2020

TEACHING & TUTORING

University of Applied Sciences Campus Wien <i>Health Economics & Health Systems</i>	Vienna, Austria Sept 2025 – present
University of Applied Sciences St.Pölten <i>Introduction into Political Economy</i> <i>Bachelorthesis Seminar</i>	St. Pölten, Austria Sept 2022 – present Aug 2024 – Oct 2025
University of Vienna <i>Quantitative Methods of Empirical Social Research (Tutor)</i>	Vienna, Austria Aug 2022 – Feb 2023
Vienna University of Business and Economics <i>Economic Policy (Tutor: Oxford Tutoring System)</i>	Vienna, Austria Mar 2022 – Jul 2022

WORK EXPERIENCE - OTHER

Steirische Wirtschaftsförderungsgesellschaft (SFG) <i>Internship: Grant Department</i>	Graz, Austria Jul 2020 – August 2020
Vienna University of Business and Economics <i>IT-Service Assistant</i>	Vienna, Austria Feb 2018 – Jul 2019
Architekturbüro Staudinger ZT <i>Technical Assistant</i>	Graz, Austria Aug 2017 – Sep 2017
Welthaus Graz <i>Civil Service & Internship</i>	Graz, Austria Sep 2016 – Jun 2017
Stölzle Oberglas GmbH <i>Glas Factory Worker</i>	Köflach, Austria Aug 2015, Aug 2016 & Jul 2017
Ingenos Gobiet.ZT <i>Internship</i>	Ligist, Austria Jul 2015 – Aug 2015
Ing. Bellina-Bau GmbH <i>Internship</i>	Köflach, Austria Aug 2014 – Sep 2014

VOLONTEER WORK

Kinderuniversität Wien <i>Childcare</i>	Vienna, Austria Aug 2018, 2019 & 2024
Caritas & WU Vienna <i>Learnbuddy</i>	Vienna, Austria Mar 2018 – Mar 2020
Kinderfreunde Voitsberg <i>Childcare at Summercamp</i>	Pack, Austria Aug 2012 – 2015

SKILLS

Languages	German (native), English (fluent)
Programming	R, Matlab, Python
Other	L ^A T _E X, Microsoft Excel, MAXQDA, Atlas.ti, Stata, Dynare, EViews, AutoCAD

PUBLICATIONS

Czypionka, T., S. Eisenberg, M. Kraus, M. Reiss, D. Roesler, and C. Zech (2024a). “SIMCor. Deliverable 10.4: Industry and Market Report”. In: Zenodo deposit (embargoed). (Visited on 09/06/2025).

– (2024b). “SIMCor. Deliverable 10.5: Socio-economic Impact Report”. In: Zenodo deposit (embargoed). (Visited on 09/06/2025).

Czypionka, T., S. Eisenberg, M. Reiss, and D. Roesler (2022). “SIMCor. Deliverable 10.3: Conceptual Framework Report”. In: Zenodo deposit (embargoed). (Visited on 09/06/2025).

Foessleitner, S., T. Czypionka, and D. Roesler (2022). “Evaluierung der Versorgung mit intravitrealen operativen Medikamenteninjektionen (IVOM) in Österreich”. In: URL: <https://irihs.ihs.ac.at/id/eprint/6159/> (visited on 09/06/2025).

CONFERENCES

2025 16th IHEA World Congress on Health Economics (Denpasar, Indonesia), IHS Health Seminar (Vienna, Austria)

2024 17th European Public Health Conference (Lisbon, Portugal), European Health Economics Association Conference (Vienna, Austria), European Health Management Conference (Bucharest, Romania), Innovaheart 2.0 (Leuven, Belgium), Swedish Health Economic Association Annual Conference (Uppsala, Sweden), IHS Health Seminar (Vienna, Austria)

2023 21st National Day of Biomedical Engineering (Brussels, Belgium), IEEE EMBS Benelux Chapter (Brussels, Belgium)

ACHIEVEMENTS & MEMBERSHIPS

Scholarships Merit Based Scholarship: University of Vienna 2020/21
Merit Based Scholarship: WU Vienna 2019/20 & 2020/21
eFellowship Stipendium 2018 & 2019

Memberships Austrian Health Economics Association (ATHEA)
International Health Economics Association (IHEA)

Programmes Young United Nations Association: GAP Politics & Economics 2020/21
Economics Student Society Hong Kong 2019/20
Economic Policy Academy Vienna 2018/19
Rotary-Young-Leadership 2016