MARKUS FREITAG

Curriculum Vitae
October, 2021

CONTACT INFORMATION

@ freitagmarkus@outlook.de

CURRENT POSITION

Junior Data Analyst   10/2021
Futrue

EDUCATION

M.A. in Political Science   2/2021
Final Grade: 1.19; Thesis: 1.0
LMU Munich

B.A. in Political Science (Minor: Geography)   9/2014 - 7/2018
Final Grade: 1.54; Thesis 1.0
LMU Munich

Visiting Student at University College Cork (Ireland)   9/2016 - 5/2017
2-Semester Programme (ERASMUS-Grant)

Abitur   7/2014
Olching, Germany

WORK EXPERIENCE

Research Fellow ("Wissenschaftlicher Mitarbeiter")   4/2021 - 7/2021
at the Chair of Empirical Political Research and Policy Analysis
Geschwister Scholl Institute of Political Science
LMU Munich

Student Assistant   9/2018-4/2021
at the Chair of Empirical Political Research and Policy Analysis
Geschwister Scholl Institute of Political Science
LMU Munich

Internship at the Department of Government at University College Cork   3/2017 - 5/2017

Work for the project "You are chancellor"   4/2015 - 7/2015
A collaboration of the Geschwister-Scholl Institute
of Political Science and Galileo (a TV show)

RESEARCH INTERESTS

Statistics, (Observational) Causal Inference, Data Science, Survey Experiments, Discrimination, and
Political Economy

WORKING PAPER

Schuessler, Julian and Markus Freitag (2020). *Power Analysis for Conjoint Experiments.* SocArXiv. doi:10.31235/osf.io/9yuhp.

Rudolph, Lukas, Freitag, Markus and Paul W. Thurner (2021). The Comparative Legitimacy of Arms Exports - A Conjoint Experiment in Germany and France. SocArXiv. https://doi.org/10.31235/osf.io/r73pv.

CONFERENCE PRESENTATIONS

Rudolph, Lukas, Freitag, Markus and Paul W. Thurner (2021). *The comparative legitimacy of arms exports – A survey experiment in Germany and France* . Accepted for the EPSA annual conference in June 2021. Working Paper: https://doi.org/10.31235/osf.io/r73pv.

Schuessler, Julian and Markus Freitag (2021). *Power Analysis for Conjoint Experiments.* Accepted for the APSA annual meeting in 2021. Working Paper: doi:10.31235/osf.io/9yuhp.

RESEARCH PROJECTS

The Comparative Legitimacy of Arms Exports
Project Member (PIs: Paul W. Thurner and Lukas Rudolph; funded by the German Foundation for Peace Research).

SOFTWARE

cjpowR
A Priori Power Analyses for Conjoint Experiments. R Package.

TEACHING EXPERIENCE

Lecturer 07/2021
Introduction to Programming with R for Political Scientists.

Teaching Assistant 08/2021
GESIS Summer School. Course: "Using Directed Acyclic Graphs for Causal & Statistical Inference (Julian Schuessler)"

Teaching Assistant winter term 2020/2021
Teaching lab sessions accompanying the Lecture "Political Science Methods for Master Students"

Teaching Assistant 2/2020
ECPR Winter School, Bamberg. Course: "Conditional Logit Models (Paul W. Thurner)"

Teaching Assistant winter term 2019/2020
Teaching lab sessions accompanying the Lecture "Political Science Methods for Master Students"

SUMMER SCHOOLS & SELECTED ADDITIONAL COURSES

NLP with R & Python for Twitter Data 5/2021
Department of Statistics, LMU

GESIS Summer School in Survey Methodology 8/2019

SKILLS

Languages	German, English (OLS-Assesment C2), French (DELF B1)
Software & Programming	Proficiency: R, Rmarkdown, LaTeX, MS-Office
	Advanced: Stata, Julia
	Basic: Python, SQL, Arc-Gis/Q-Gis, Javascript, HTML