# MARKUS FREITAG

Curriculum Vitae April, 2021



#### CONTACT INFORMATION

- ⊠ Oettingenstraße 67, 80538 Munich, Germany
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#### CURRENT POSITION

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

# **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

## RESEARCH INTERESTS

Statistics, (Observational) Causal Inference, Political Behaviour, Survey Methodology and Survey Experiments, Discrimination, Political Economy, Choice Modelling

# 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

# WORK EXPERIENCE

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)

#### **SKILLS**

Languages German, English (OLS-Assessment C2), French (DELF B1)

Software & Programming Proficiency: R, Rmarkdown, LaTeX, MS-Office

Advanced: Stata, Julia

Basic: Python, SQL, Arc-Gis/Q-Gis, Javascript, HTML