Replication Data for "Did State Responses to Automation Matter for Voters?"

Accepted for publication in *Research and Politics*

Jane Gingrich, January 2019

Required Data

1. International Social Survey Programme. Multiple waves available from the GESIS data depository: `https://www.gesis.org/en/home/`

As these data are held by the depositor, users must register and request these files individually. The `create_ISSPCombined.do` file will create the dataset used in the paper using the following files.

1995 - ZA2880
1996 - ZA2900
1997 - ZA3090
1998 - ZA3190
1999 - ZA3430
2000 - ZA3440
2001 - ZA3680
2002 - ZA3880
2003 - ZA3910
2004 - ZA3950
2005 - ZA4350
2005 - ZA4350
2006 - ZA4700
2007 - ZA4850
2008 - ZA4950
2009 - ZA5400
2010 - ZA5500
2011 - ZA5800
2012 - ZA5900
2013 - ZA5950
2014 - ZA6670
2015 - ZA6770

2. Contextual Data. Included in this replication file. `RP_Context_Data.dta`.

- Electoral System and Left Cabinet: CPSD, `http://www.cpds-data.org/index.php/data#CPDS` [1]
- Unemployment Rate: Stat OECD, "LFS indicators by sex and age" - Unemployment Rate - Total, 15-64 year olds, and "Haromnised Unemployment Rates"
- Inactivity: Stat OECD, "LFS indicators by sex and age" - Labor Force Participation Rate - Men, 55-64 year olds [5]
- Employment Protection Legislation: OECD EPL Time Series, Version 1. `http://www.oecd.org/employment/emp/oecdindicatorsofemploymentprotection.htm`
- Spending on In-Kind Benefits: Stat OECD, "Social Protection and Wellbeing", Social Expenditure Series, Detailed Data. [6]

3. Occupational Codes Included in this replication file. `Occupation_GROUPS.dta`.

- Recoding of the occupations for early ISSP draws on the work of Cusack, Iversen and Rehm (2006) and Iversen and Soskice (2001). [2, 4] `http://www.people.fas.harvard.edu/~iversen/SkillSpecificity.htm`
- Occupational groups drawn from Goos and Manning. [3]

Required Code

1. `create_ISSPCombined.do`: This file aggregates the ISSP files and merges them with the contextual data.
2. `analyze_ISSPCombined.do`: This file provides the analysis for all the plots and tables, save Figure 1.
3. `figure1.do`: This provides the code for Figure 1.

Bibliography

[1] Armingeon, Klaus, Christian Isler, Laura Knöpfel, David Weisstanner and Sarah Engler. 2016. *Codebook: Comparative political data set 1960-2013*. Bern: Institute of Political Science, University of Bern. https://www. cambridge. org/core.

[2] Cusack, Thomas, Torben Iversen and Philipp Rehm. 2006. "Risks at work: The demand and supply sides of government redistribution." *Oxford Review of Economic Policy* 22(3):365–389.

[3] Goos, Maarten, Alan Manning and Anna Salomons. 2009. "Job polarization in Europe." *The American Economic Review* 99(2):58–63.

[4] Iversen, Torben and David Soskice. 2001. "An asset theory of social policy preferences." *American Political Science Review* 95(4):875–894.

[5] OECD. 2018*a*. "Annual Labor Force Statistics.".

[6] OECD. 2018*b*. "Social Expenditures Database.".