*Replication of*
**Disappointed Expectations: Downward Mobility and Electoral Change**

Thomas Kurer, University of Konstanz and University of Zurich. kurer@ipz.uzh.ch
Briitta van Staalduinen, Harvard University. vanstaalduinen@g.harvard.edu

# Data

The main analysis relies on individual-level panel data from Germany. Data is available free of charge but the depositors have specified that registration is required and standard conditions of use apply.

- <u>German Socio Economic Panel.</u>
  SOEPcore v35 (2019) and multiple auxiliary SOEP data files.
  Provided by the German Institute for Economic Research (DIW).
  `Registration and Download`

# Code

## Data Preparation

- `0_create_crosswalk.do`: Crosswalk from ISCO-08 to ISEI-88 based on most frequent match in full SOEPlong data (59'323 ISCO-08-ISEI-88 pairs). Equivalent crosswalk for fathers and mothers.
  → *cw_isco08_isei88.dta*
  → *cw_fisco08_fisei88.dta*
  → *cw_misco08_misei88.dta*

- `1_create_data.do`: Merges various subfiles of SOEP to create data for main analysis including relevant child-parent information.
  → *soep_pairs2018.csv*

- `1_create_data_long.do`: Prepare SOEPlong for some auxiliary analyses over time.
  → *soeplong_prediction.csv*

## Operationalization

- `2_prediction_validation.R`: Operationalization of status discordance measure including optimization and validation of the proposed machine learning approach.
  → *data_main.csv*
  → *data_appendix_long.csv*

## Analysis

- `3_main.R`: Replicates all tables and figures in the main body.

- `4_appendix.R`: Replicates remaining tables and figures in the supplementary material.