The Replication Package contains the following subfolders and files:

1. **Subfolder "Main_Analysis"**
    a. "ACS_PNAS_Data.dta": STATA DATABASE required to replicate most of the regression results and figures shown in the paper and in the SI Appendix, except those that are replicated in the other subfolders of this replication package.
    b. " ACS_PNAS_Replication.do ": STATA do-file required to replicate most of the regression results and figures shown in the paper and in the SI Appendix, except those that are replicated in the other subfolders of this replication package.
    c. "ACS_PNAS_Data_Codebook.pdf": contains the definitions for all the variables in ACS_PNAS_Data.dta.

2. **Subfolder "Fig_S1"**
    a. "figS1data.dta": STATA DATABASE required to replicate Figure S1 and Table S1 of the SI Appendix
    b. "FigS1_TableS1.R": R code that replicates Figure S1 and Table S1 of the SI Appendix

3. **Subfolder "Fig_S2"**
    a. "figS2data.dta": STATA DATABASE required to replicate Figure S2 of the SI Appendix
    b. "FigS2.do": STATA do-file that replicates Figure S2 of the SI Appendix

4. **Subfolder "Fig_S3"**
    a. "figS3data.dta": STATA DATABASE required to replicate Figure S3 of the SI Appendix
    b. "FigS3.do": STATA do-file that replicates Figure S3 of the SI Appendix

5. **Subfolder "Fig_S4"**
    a. "figS4data.dta": STATA DATABASE required to replicate Figure S4 of the SI Appendix
    b. "FigS4.R": R code that replicates Figure S4 of the SI Appendix

6. **Subfolder "Table_S8"**
    a. "TableS8.RDATA": R DATABASE required to replicate Table S8 of the SI Appendix
    b. "TableS8.R": R code that replicates Table S8 of the SI Appendix

7. **Subfolder "Tab_S6_row16"**
    a. sim_j.dta (with j=1,2,...,100): these are 100 STATA databases with simulated probabilities for each of the ESS respondents. They are obtained by estimating (on EU-LFS data) the occupation model, country by country, and simulating the probabilities using the Clarify package in Stata. We provide the already simulated probabilities due to data restrictions on the EU-Labor Force Survey data required to run the simulation. You may contact the authors for the simulation code and input files, after having secured permission to use the EU-Labor Force Survey database. Please read section C of the SI Appendix for more details on this simulation excercise

b. the DB_Minimal.dta file is a subset of the main ACS_PNAS_Data.dta dataset from point 1.
c. F&O_twodigits_Wide.dta, contains the Frey and Osborne automation scores.
d. Estimation_Voting_Model_Uncertainty_Propagation.do, script that uses the simulated probabilities in sim_j to estimate the voting model J=100 times, and then combines the estimates and calculates the standard error incorporating the estimation uncertainty of the occupation model.