

Matlab Replication Files:

- (1) `dataprep.m` shows the transformations applied to the raw data. It uses all the excel files in the folder `datefilesraw`. It furthermore contains commands for creating the time series plots.
- (2) `Model1.m` estimates model 1. It contains functions for creating Impulse Response Functions (`Plot_IRFS_US.m`), Forecast Error Variance Decomposition (`FEVD_US.m`), and Historical Decompositions (`HDs_US.m`).
- (3) `Model1.m` estimates model 2. It contains functions for creating Impulse Response Functions (`Plot_IRFS_EU.m`), Forecast Error Variance Decomposition (`FEVD_EU.m`), and Historical Decompositions (`HDs_EU.m`). The code and functions must be manually updated depending on the specific specification.
- (4) The Folder 'plotstabels' contains the functions for creating all other plots and estimable tables in the dissertation.
- (5) The Folder 'subfunctions' contains all the functions necessary to running the above function.

The code builds on the code made available in Antolin-Diaz, Juan and Juan F Rubio-Ramirez (2017). and Caggiano, Giovanni et al. (2021). All results have been obtained using Matlab version R2021a.

References:

Antolin-Diaz, Juan and Juan F Rubio-Ramirez (2017). "Narrative sign restrictions for SVARs".

In: Documentos de trabajo (FEDEA) 7, pp. 1–50.

Caggiano, Giovanni et al. (2021). "Financial uncertainty and real activity: The good, the bad, and the ugly". In: European Economic Review 136, p. 103750.