

Empirical Methods in Macroeconomics

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This course presents basic methods that are used in macroeconometrics and applies them to empirical examples (wage formation, labour demand, money demand). Participants have PC-access to run own regressions.

1. Introduction
2. The Classical Multiple Regression Model
3. Properties of the *OLS* Estimator
4. Hypotheses Tests
5. Selection of Explanatory Variables
6. Forecasting
7. Tests of the Assumptions of the *OLS*
8. Dynamic Models in a Stationary World
9. Generalized Dynamic Models
10. Non-Stationarity
11. Estimating Single Equations with Non-Stationary Variables
12. The Vector Autoregressive Model