



The Chair of Quantitative Social Research follows the scientific understanding of *empirical-analytical sociology*:

- Sociological theories should be formulated in a clear-cut, precise manner and should be logically consistent.
- Empirical research follows the principles of critical rationalism.
- Empirically established relationships are explained by way of social mechanisms.
- Research follows the ideal of value-free sociology (“Wertfreiheit”): results of research should be mostly independent of researchers’ ideologies and (political) attitudes. To avoid any possible bias, research has to be as transparent as possible (e.g. by providing open materials, data, and analyses codes).

More information and general resources (information on workshops, open positions etc.) for empirical-analytical sociology and open research can be found here:

- [German Academy of Sociology](#)
- [LMU Open Science Center](#)

Please see also our [teaching materials](#) on information how to follow the principles of empirical-analytical research in student research projects, seminar papers or Bachelor and Master theses.