

*Dr. Friedrich Funke*

## **Applying Statistics – Understanding your data with SPSS**

18 October 2013, 09.00–17.00 h

MMZ, Carl-Zeiss-Str. 3, SR 1100

The seminar is designed to give the participants the possibility to effectively refresh and upgrade their actively accessible methodological skills in a problem-centered way. Doctoral candidates and Postdocs are well-trained with a superior understanding of statistics; nevertheless this competence has to be transferred to the specific research context. The workshop bridges the gap between theoretical knowledge and applied problem solving skills. The didactical climate intends to lower the hurdle for addressing topics »you always wanted to know, but were afraid to ask«. The worked examples are based on SPSS, however even if you use other software packages, the trained skills can easily be transferred.

“Applying Statistics – Understanding your data with SPSS“ focuses on the effective setup of studies, be it experimental or survey research, and the appropriate analysis. Own datasets – if provided in time – can be used as examples during the workshop. Your specific problems and wishes shape the scope of the covered methods.

*Target group:*

*Suited for natural and social scientists; basic level of statistical understanding mandatory*