

## Understanding Statistics – The Basics

Trainer	Dr. Friedrich Funke
Language	English
Date	27 April, 2012, 9 a.m. – 5 p.m.
Location	MMZ II, room SR 1225
Target group	natural sciences, interdisciplinary

Statistical data analyses are crucial for most disciplines of empirical sciences. A sound understanding of those procedures is generally expected and assumed to be accessible.

However, doctoral candidates often experience the feeling, that their skills and especially their profound *understanding* concerning statistical procedures could be enhanced. This perception of the own limits is not at all a confession of failure, but rather a strength of engaged and interested junior scientists.

The workshop is designed to support you in refreshing your statistics skills. The didactical approach lowers the hurdles to put all possible questions without embarrassment.

“When do I use which analysis, what do I learn from the output, where are the pitfalls?” – If those are questions you are interested in, this is the right workshop for you. The workshop will be most efficient if you put your questions afore.

The worked examples are suitable for social as well as natural scientists, who are explicitly encouraged to register.