<u>Title:</u> Basic Concepts of Meta-Analysis

Instructor: Rolf Ulrich

Abstract:

This workshop introduces essential concepts of meta-analysis. These concepts are based on the random-effect model. Numerical examples illustrate this model using tailored R software. In addition, alternative analyses to this standard model will be discussed.

<u>Prerequisites:</u> A prerequisite for this course is knowledge of R and a basic understanding of mathematical statistics.

Assignment: Active participation

Credits: 2 workshop days