

# Writing Convincingly in Natural Sciences, Life Sciences, and Engineering

## WHY? – COURSE MOTIVATION

Natural scientists, life scientists, and engineers often create long texts when writing their thesis for the first time. As a consequence, specific problems may occur especially with regard to scientific style and the presentation of arguments. During your PhD, these problems may become evident in different situations; e.g. your articles may get negative peer reviews or you may have problems writing your dissertation.

The writing course “Writing Convincingly in Natural Science, Life Sciences, and Engineering” specifically addresses these problems. In this course, you will learn to write scientific texts that **convince your readers both with your writing style and your arguments**. The goal of the course is for you to be able to write texts your colleagues will read and discuss with pleasure. We will focus not so much on the presentation of data in tables or graphs, but rather on how to acquire a convincing prose style – whether in abstracts, in reviews, in articles, or in your dissertation.

## WHAT? – COURSE CONTENT

We have adjusted the following contents to the needs of natural scientists, computer scientists, and engineers:

- How do I write **logically structured and convincing** scientific texts?
- How do I write **rhetorically convincing** scientific texts?
- How do I write **clear and understandable** scientific texts by optimizing the structure of my texts, paragraphs, and sentences?
- How do I reconstruct and criticize opposing scientific standpoints?
- How do I manage my writing time (for scientific articles or book projects, for example)?

## HOW? – COURSE METHOD

The course is interactive. In order to practice in the best possible way, we ask you to bring one of your own texts to the course.

