

Guidelines for good scientific practice

Information for compliance within the framework of the PhD-procedure at Braunschweig Technical University

Honesty and truth are of paramount importance in any scientific work. All the important results are to be recorded without change and completely, in order to enable a complete transparency of the contents of the research.

In general, a self-critical attitude should be assumed for each result gained, in order to avoid any kind of partiality, a widely found systematic source of errors.

Incorrect statements (such as invention or falsification of data, selection and rejection of undesired results) mean scientific misconduct. The same applies to omitted or incorrect quotation statements. They must be completely recognisable and stated with precise information on the source. Taking over a text or a diagram from an unnamed source is theft of intellectual property.

In most cases, a number of people to be stated in a publication are involved in research work. Only someone who has made an essential contribution to the contents of the research (e.g. trial set-up, experiment, analysis or interpretation of the data, formulation of the result of the research) can however be stated as a co-author. Authors jointly bear the responsibility for the contents of the scientific publication.

Confirmation

I have taken note of the guidelines stated here and shall comply with them. I shall also comply with the references and information from the German Research Association on "Securing of good scientific practice".¹

I have been informed about the "Principles for the securing of good scientific practice at Braunschweig Technical University" in the currently valid version.²

I know that breaches against the forms of conduct demanded in these documents can result in industrial or public service law consequences, which may lead to the endangerment of the PhD-procedure, depending on their severity.

This document has been given to me.

(Date / Name)

¹ Link to the brochure of the DFG "Securing of good scientific practice" of the German Research Association:
http://www.dfg.de/foerderung/grundlagen_rahmenbedingungen/gwp/index.html

² Link to "Principles for the securing of good scientific practice at Braunschweig Technical University":
<https://www.tu-braunschweig.de/Medien-DB/gb1/nr-887.pdf>