

## **Scientific Writing in the STEM Subjects**

Prof Dr Heiko Ihmels (School of Science and Technology, University of Siegen)

When Friday, 4 July 2025, 12:00-17:00

Where Campus AR, building part NB, room AR-NB 0102

Adolf-Reichwein-Straße 2, 57076 Siegen

Organiser House of Young Talents

Language English

Intended for Doctoral and postdoctoral researchers

HYT-Certificate Communication module (6 AE)

For a research discovery to have a sustaining impact on science, it has to be accessible in the literature in the form of a publication. Therefore, it is a key competence of a well-educated scientist to be able to present scientific results clearly and unequivocally to the scientific community with a well-written, meaningful publication. But especially beginners tend to be hesitant and are even timid of writing their first reports and manuscripts.

To make it easier for novices to get started, it will be shown in this workshop by representative examples and with practical exercises that the organisation and writing of a scientific manuscript can be a straightforward and even pleasant process. Specifically, general conceptual guidelines will be presented for writing and submission of a scientific manuscript, with special focus on publications from STEM subjects. The organisation of the main text as well as the design of graphical and tabular material will be described, and typical rookie mistakes and frequently encountered pitfalls will be addressed. In addition, the review/revision process and special aspects on how to deal with co-authors, editors, and reviewers will be briefly discussed.

## How to register

Please register using our registration form available at www.uni-siegen.de/hyt/registration/