

## Formal minimum criteria for a cumulative habilitation in Physical Geography

## Recommendation

A cumulative habilitation is composed of a framing text as well as multiple research papers in international recognized peer-reviewed journals, book chapters and / or conference proceedings. In the framing text, the overall habilitation project should be described including the key messages and the main achieved scientific innovations.

The following minimum criteria are recommended:

- The cumulative habilitation should include at least **ten articles worthwhile a publication**.
- The habilitation candidate should be the single author or the first author of **minimum four of these research papers**. Up to six further publications can be published in co-authorship. Optional, **one single author contribution** can be published.
- In case of a co-authorship the specific contributions of the habilitation candidate in the corresponding article must be noted and all co-authors have to sign the "**co-author declaration**" (refer to attachment).
- Three of the articles have to be written in English language and should be submitted to international recognized peer-reviewed journals. At minimum four articles have to be "accepted" and the other six papers have to be at least "under review".
- Journals considered as international recognized peer-reviewed journals are listed in the **SCI, SCCI or among Scopus ranked journals**. Journals listed by the VGDH as well as contributions in edited volumes can be part of cumulative habilitation, if the criteria for peer-review and English language are met.
- Alternatively to publications in scientific journals, **three publications can be a book chapter or part of a "conference proceeding"**. However, in both cases the criteria of international peer-review and English language must be ensured.
- All considered publications must **contribute to the overall habilitation topic**.
- All publications have to be presented within a **framing text**. Published or submitted articles have to be attached in original format in the appendix.
- The **complete habilitation will be evaluated**, this the framing text and all publications included in the appendix.







The cumulative framing text should comprise **at least 70 pages with approx. 400 words per page**. The word count includes the bibliography, figures and tables sized half a page are counted as 200 words, when filling a whole page tables and figures are counted as 400 words. Further, the cumulative written thesis should include the following aspects:

- introduction to the topic and background information
- aims, hypothesis and research questions of the habilitation
- discussion of the theoretical-conceptual frame of the work
- description of the research design (epistemological and ontological perspectives, methodology and methods)
- presentation of the main results as a summary, while all publications have to be correctly cited including own publications
- summary and overall conclusions
- future perspectives in the corresponding research fields