

Key Questions for the Review

Coordinating Roles and Responsibilities in Information Infrastructures (VIGO)



Disclaimer: The English translation of this document is provided for informational purposes. In the event of a discrepancy between the English and the German versions, the German text takes precedence.

The key questions in this document are intended to facilitate the assessment of proposals and are closely aligned with the framework conditions for funding (DFG form 12.12).

www.dfg.de/formulare/12_12

The list of questions is not to be regarded as exhaustive; other aspects may also play a role in the review.

1 Problem description and need for self-organisation

- Is there a clear description of the infrastructural needs to be addressed by self-organisation processes? Are needs and environment analyses complete and plausible? Do the plans cogently build on existing infrastructures?
- Do the self-organisation processes outlined in the proposal suitably contribute to meeting infrastructural needs based on cooperative action and to developing sound solutions?
- In what ways will science and research benefit from the successful implementation of the project? How can the potential benefits be quantified?

2 Composition of the working group

- Is the applicant suitable to take the lead in initiating the necessary self-organisation processes and is this suitability proven based on relevant previous work?
- Are the key players from research and/or infrastructure involved as required for the development of cooperative solutions?
- Are the tasks and roles of all those involved sufficiently clearly described? How has the aspect of diversity been addressed in relation to individuals, career levels and institutions?
- How do you assess the modalities for making adjustments and involving other actors during the project where necessary?

3 Work programme and prospects of success

- Does the proposal describe a plausible process for developing cooperative solutions to meet infrastructural needs?
- How do you assess the likelihood that the project will produce resilient solutions for the further development of existing information infrastructures in the medium to long term?

- Have international developments relating to the issues discussed in the project been sufficiently addressed?
- Can it be plausibly assumed that solutions developed by the actors involved will meet with broad acceptance within the respective community? How reliable are the statements regarding permanent maintenance of an infrastructure or the sustainability of the project results?

4 Use of the funds requested

- Is the use of the funds properly justified? Is the amount of the requested funds for staff positions appropriate to the work involved in the project? Are the material costs realistically calculated and necessary to implement the project?
- How do you assess the use of the applicant's own financial contribution?