



Guidelines for the [Hessian HPC Research Project Database](#)

First, we need an **abstract and contact data** from you, to present your HPC research on the HKHLR website.¹

- Please prepare the following and send it to **report@hpc.tu-darmstadt.de**.
- Please keep in mind that the report is **intelligible to all with no special knowledge of your research field**, e.g. imagine students in their first semester as readers. Therefore, your text is not a scientific research paper, e.g. formulas are not necessary in your text.
- You can send it by email as a **text file** or **PDF**.
- Only reports in English are accepted.

1) Contact data:

- First name
- Last name
- Office Phone number
- Office Email
- University
- Institute/Department
- Director of your institute
- Research field (according to [DFG research structure](#))

¹ Privacy policy

We will use your contact information for organizational and statistical reasons:

- to edit the reports,
- to get in contact with you, and
- to evaluate the data statistically.

The data will be archived, please register with your professional contact data, which will be deleted under the condition of your home university/institute.

The data will not be transferred to third parties.

This data includes your contact data to edit the abstract later on. Please enter your business e-mail address. E-mail addresses such as Gmail and Hotmail are not accepted.

2) Research Abstract:

- Principal investigator (first names and last names)
- Project manager/Main research (first names and last names)
- Researchers (first names and last names)
- Title of research project
- Funding (e.g. DFG, BMBF, EU)
- Project partners (Name of project partner institutions)
- Project endurance (day month year - day month year)
- Abstract: With the following paragraphs:
 - Introduction
 - Methods
 - Results
 - Discussion
 - Outlook
- Project area (according to [DFG scheme](#))
- Cluster
- Software

Your report is limited to **3.000 - 4.800 characters**, inclusive space characters for the complete text. We will cut the text if necessary. We will delete formulas or any other technical language for special purposes that is not intelligible to general public.

For a project report example, please refer this website:
<https://www.hkhlr.de/projects/1218>

List of Publications: Please provide reference to **all conference papers**, as well as **dissertations and publications** about your research project that were produced **during the project period**.

Publications that have been published outside the project period are listed under references.

Use [ACM Reference format](#)

- Please give **DOI, URN, or Web Addresses** for your publications
- It is possible to give **additional information** to your project in form of **links, downloads, or research videos** (mp4). Send us a note to **report@hpc.tu-darmstadt.de**

3) Image:

Please prepare images to your research. Each report should have at least one but a maximum of three images. The resolution of your picture should be **300 dpi** (1000 x 1000 pixels), **RGB color space**, and it should be between **5 cm or maximal 10 cm** in width (original size). File formats, such as **jpg** or **png** are accepted.

All figures need a caption and a number (e.g., "Table 1" or "Figure 1").

You should carefully check if you have the **full rights on the uploaded images**. With the final version of your report, you have to sign for the usage of it.

4) Finally

Send the complete text to **report@hpc.tu-darmstadt.de**. In the next step, we will prepare an offline version of your research report. You will receive a prepared PDF version and a document to clarify the image rights by email with the request for correction or approval.

Once you have revised or approved the report and signed the agreement for the use of the images for our website, we will put your report online, on this website:

<https://www.hkhlr.de/en/projects>

5) Note

Acknowledgment

Publicizing the outcomes of research on Hessian clusters and communicating the role of our support improves public understanding of how we are working to provide your research. We kindly ask for an acknowledgment in all your publications:

Calculations for this research were conducted on the “NAME OF THE CLUSTER” high performance computer of the “NAME OF THE UNIVERSITY” .

With a support by HKHLR, you can add:

Extensive calculations on the “NAME OF THE CLUSTER” high-performance computer of the “NAME OF THE UNIVERSITY” were conducted for this research. The authors would like to thank the Hessian Competence Center for High Performance Computing - funded by the Hessen State Ministry of Higher Education, Research and the Arts - for helpful advice.

Thank you!