The University of Potsdam, Digital Engineering Faculty, a joint faculty with the Hasso Plattner Institute for Digital Engineering gGmbH (HPI), invites applications for a joint professorship under the Thuringian Model or the Jülich Model with the Hasso Plattner Institute for Digital Engineering gGmbH (HPI) to be filled as soon as possible:

**Director of Compute, Data, and IT Services and Professorship (W 2) in Data-Intensive Computing**

The Hasso Plattner Institute and the Digital Engineering Faculty consolidate their efforts in high-performance and data-intensive computing by offering this position. The position is combined with the role of director for all computing facilities and IT services at HPI. This includes the Data and SCORE Lab, industry hardware prototypes, upcoming high-performance & data-intensive computing resources and research data management infrastructure and services. These labs bring together all research groups of HPI and provide IT resources free of charge to the international research community.

We are looking for a colleague who has a proven track record in the management of IT infrastructures and wants to lead the advancement, development, and operation of our scientific computing infrastructure. The ideal candidate should have research interests in topics like data-intensive computing and management of large data sets, new architectures (e.g., accelerators, neuromorphic computing), or new infrastructure concepts (e.g., autonomous data centers). In management or research, an internationally recognized profile is a strong plus.

In addition, the ideal candidate has good communication skills and a team-oriented personality. Experience and competence in leading a team and a demonstrable interest in the combination of research and service tasks are crucial. Responsibilities also include teaching at the undergraduate and graduate levels within our DEF curricula.

The University of Potsdam, DEF, and HPI provide excellent opportunities through their research schools and schools of design thinking and entrepreneurship to reach out to partners in academia and industry.

We offer an inclusive and family-friendly environment. Payment will be competitive and commensurate to the responsibilities of this position.

The joint professorship is being filled under the Thüringen or Jülich Model, with a teaching obligation of up to 4 SWS according to Section 40 (9) of the Brandenburg Higher Education Act (Brandenburgisches Hochschulgesetz, BbgHG) at the University of Potsdam.

For further information, please contact Prof. Dr. Holger Karl (holger.karl@hpi.uni-potsdam.de).

The hiring process is subject to the requirements set forth in Section 41 subsection 1 no. 1 - 3, 4a and 4c of the Brandenburg Higher Education Act (BbgHG). The appointment procedure is conducted in accordance with Section 40 BbgHG.
The University of Potsdam and the HPI aim to increase the proportion of women in research and teaching and therefore expressly invite qualified female candidates to apply. The University of Potsdam and the HPI value the diversity of their members and pursue the goals of equal opportunities regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, sexual orientation or identity. In the case of equal qualification, women and people with a severe disability will be given preferential consideration in accordance with Section 7 (4) BbgHG. We explicitly welcome applications from abroad and from individuals who will enrich the diversity of our university and represent a variety of individual backgrounds and experiences.

The University of Potsdam offers dual career support and coaching for newly-appointed professors: [www.uni-potsdam.de/arbeiten-an-der-up/appointments](http://www.uni-potsdam.de/arbeiten-an-der-up/appointments)

Please submit your application (including presentation of your research interests, curriculum vitae, copies of academic certificates and documents, list of publications, list of courses taught, teaching evaluation, list of externally funded projects) by May 01, 2022 to [https://www.uni-potsdam.de/de/digital-engineering/aktuelles/ausschreibungen](https://www.uni-potsdam.de/de/digital-engineering/aktuelles/ausschreibungen)

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