

# DASHH

Data Science in Hamburg  
HELMHOLTZ Graduate School  
for the Structure of Matter

DASHH is an interdisciplinary graduate school that offers challenging PhD topics at the interface of natural sciences or materials science and applied mathematics or computer science. DASHH involves several key research institutions and universities in the multifaceted and vibrant city of Hamburg, Germany.

**DASHH is looking for excellent and highly qualified PhD candidates,**

interested in working on interdisciplinary, data-driven research projects in physics, structural biology, chemistry, applied mathematics, computer science, or engineering.

**Our offer:** numerous attractive, interdisciplinary research projects with supervisors from both fields and a work contract at the level of the German EGR. 13 salary scheme for three years.

**World-Leading  
Large-Scale  
Research Facilities**

PETRA III | FLASH | EuXFEL  
LHC

**Highly Experienced  
Supervisors**

DESY | UHH | TUHH | EuXFEL  
HZI | Hereon | MPSD | HSU |  
HAW

**Inspiring International  
Environment**

Science City Hamburg Bahrenfeld  
CFEL | CSSB | CERN

**Computer Science  
Applied Mathematics**

**DATA SCIENCE**

**Natural Sciences  
Materials Science**

**Cutting-Edge  
Data Science**

Clusters of Excellence:  
CUI: Advanced Imaging of Matter  
Quantum Universe

**Excellent Scientific  
Training / Soft Skill &  
Career Development**

UHH | TUHH | HSU | HAW

**Apply until October 31<sup>st</sup>, 2025**

**Requirements:** We are looking for highly motivated students with an excellent academic background in natural sciences, materials science, engineering, computer science, or applied mathematics. The candidates should bring a strong interest in working on highly interdisciplinary topics, be team-oriented, and have a strong background in programming. For more information, see:

<https://www.dashh.org>



**TUHH**  
Hamburg  
University of  
Technology



**HZI** HELMHOLTZ  
Centre for Infection Research



**Universität Hamburg**  
DER FORSCHUNG | DER LEHRE | DER BILDUNG

