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DASHH: Data Science in Hamburg −Helmholtz Graduate School for the Structure of Matter -> Educating the Next Generation of Data Scientists

The new generation of analytical instruments produces enormous amounts of data to be analyzed and reconstructed. This development demands innovative methods at the interface of natural sciences and applied mathematics/computer science and a new generation of data scientists well-trained for interdisciplinary research.

At DASHH (https://www.dashh.org), doctoral researchers are supervised by one principal investigator from the natural sciences and one principal investigator from mathematics/computer science and benefit from a comprehensive graduate program. Our interdisciplinary data science projects cover the areas Photon Science, Accelerator Science, Particle Physics, Structural Biology, Materials Science and Reproducible Data Science.

Since its foundation in 2019, DASHH has become a cornerstone in the quickly developing Data Science community in Hamburg and beyond.

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Keywords

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Natural Sciences,
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TentID

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