10th International Conference on New Frontiers in Physics (ICNFP 2021)



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Center for Data and Computing in natural Science: A cross-disciplinary institute in Hamburg for Data Science

Tuesday, 31 August 2021 19:36 (4 minutes)

The CDCS is an interdisciplinary cooperation among the German Electron Synchrotron DESY, Universität Hamburg, and the Hamburg University of Technology. In the newly emerging Science City Bahrenfeld (SCB), it combines scientific research with state-of-the-art information technology.

The CDCS initially consists of four application-focused, cross-disciplinary laboratories (CDLs), which are supported by a Computational Core Unit (CCU). The CDLs focus on the following areas:

- Computational Astro and Particle Physics
- Computational Photon Science
- · Computational Systems Biology
- Computational Controls of Accelerators.

In this poster, we present various ongoing projects and prospects for the coming years.

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Is this abstract from experiment?

No

Name of experiment and experimental site

N/A

Is the speaker for that presentation defined?

Yes

Details

Patrick L.S. Connor Universität Hamburg https://www.cdcs.uni-hamburg.de/en.html

Internet talk

No

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