



Contribution ID: 111

Type: **Talk without Poster**

## Advancing Digital Transformation in Research on Universe and Matter in Germany

*Tuesday, 30 April 2024 15:22 (20 minutes)*

Research on Universe and Matter (ErUM) at major infrastructures such as CERN or large observatories, jointly conducted with university groups, is an important driver for the digital transformation. In Germany, about 20.000 scientists are working on ErUM-related sciences and can benefit from actual methods of artificial intelligence. The central networking and transfer office ErUM-Data-Hub provides support by designing, organizing and performing schools and workshops for young and expert scientists in the areas of big data, machine learning, sustainable computing and many more. We present the actual achievements of the ErUM-Data-Hub in the German ErUM community since its implementation in early 2022.

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**Session Classification:** 2.1 Pattern recognition & Image analysis