

# Introduction to Matplotlib

*Thursday, September 26, 2024 10:00 AM (6 hours)*

The following content awaits you:

- **Introduction to Pyplot:** Pyplot is a collection of shortcuts for common tasks. Learn how to use it to create basic plots.
- **Multiple Plots:** Learn how to create multiple plots and arrange them in a single figure.
- **Object- oriented Style:** Learn about an alternative approach to setting up plots.
- **Matplotlib & Pandas:** Learn how you can combine Pandas and Matplotlib for quick plotting.
- **Hands-on Exercise (Matplotlib):** Try out your newly learned skills on a set of real-live use cases. The instructors are available to give advice and feedback.

**Presenter:** ERXLEBEN, Fredo (Helmholtz-Zentrum Dresden-Rossendorf)

**Session Classification:** Course 17 (HIFIS)