

OSCARS

Open Science Clusters' Action
for Research & Society

Funded Project

InViMOD

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Implemented by

HZB Helmholtz
Zentrum Berlin



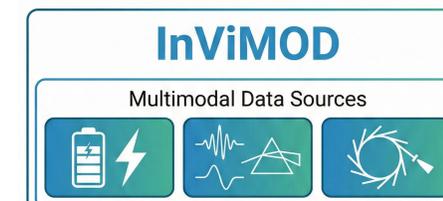
BATALYSE



Funded by
the European Union

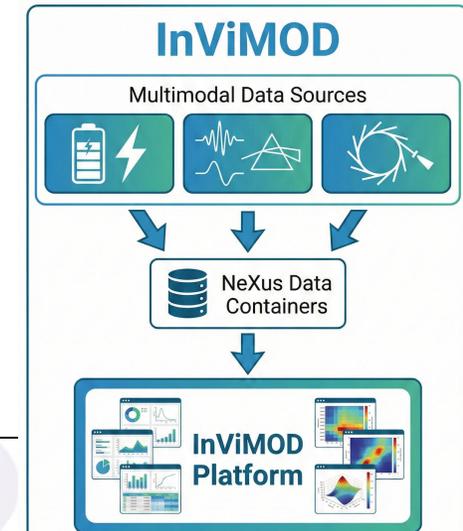
What problem(s) are you going to solve?

- Processing of multi-modal operando battery data
- Handling and “FAIR”ification of heterogenous data sets
- Visualization and analysis of correlated data



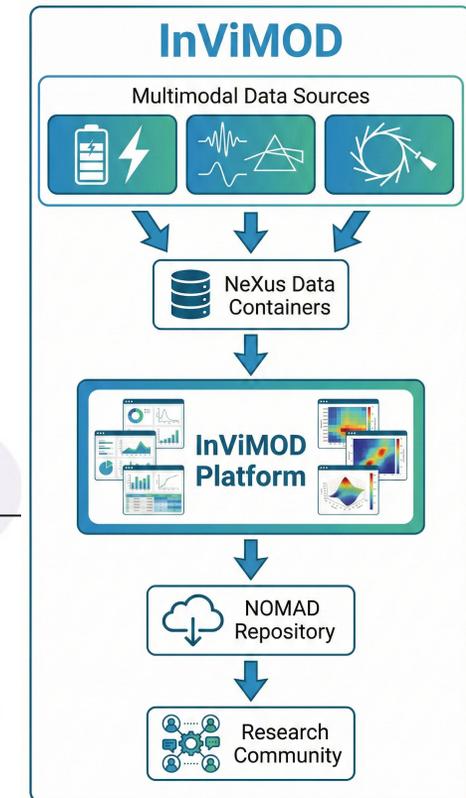
What are you planning to do to solve the problem?

- Developing NeXus definitions and data parsers
- Storing data in standardized NeXus formats
- Developing of a visualization tool



What will be the results and how do you plan to make them available to the broader community?

- NeXus definitions and parsers; available in open repos
- Web application; integratable into NOMAD Oasis
- Webinars for stakeholders



Who is doing it?

- Dr. Oliver Löhmann (0000-0002-1527-1319)
- Dr. Markus Hagen (0000-0001-7645-8876)

