

International Workshop on FAIR Data in Plasma Science

QPTDat project team

Online event, May 16–18, 2022

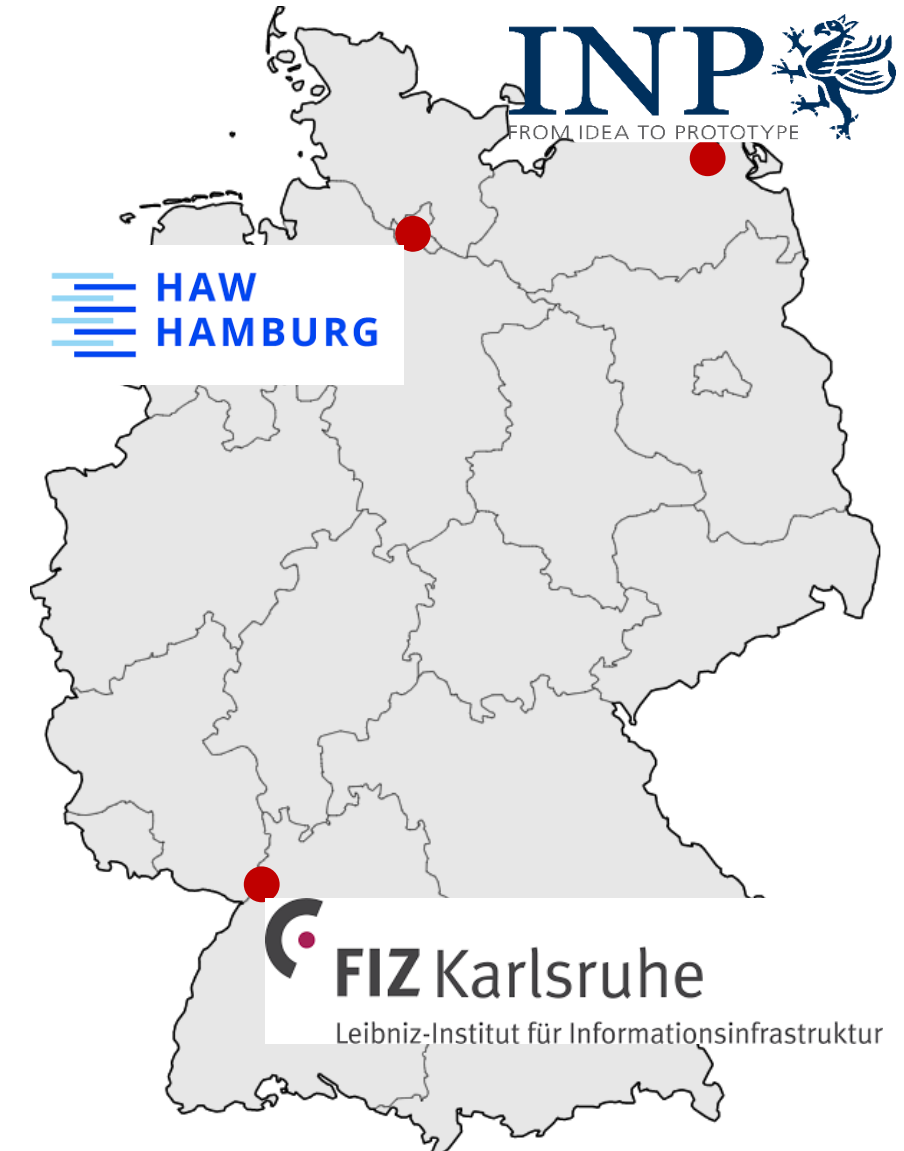
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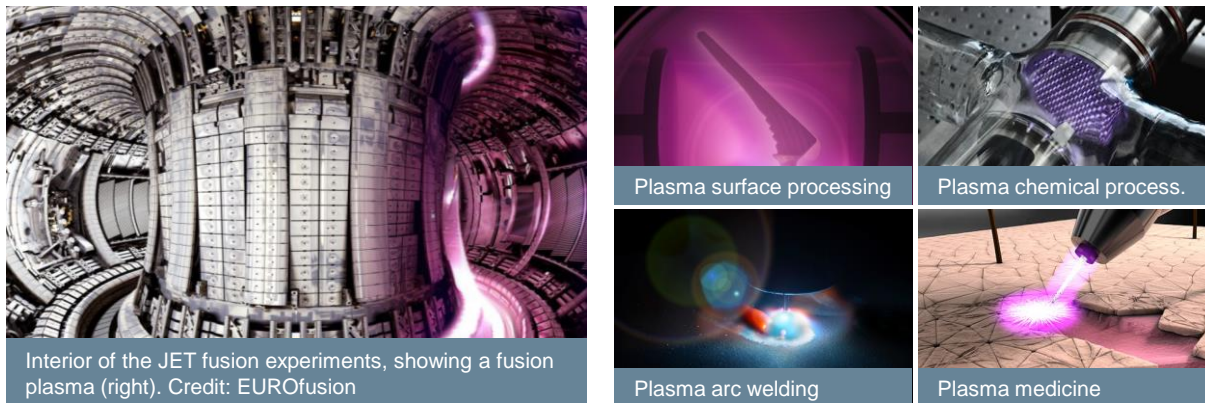


Federal Ministry
of Education
and Research



- “Quality Assurance and Linking of Research Data in Plasma Technology”
- Joint project funded by Federal Ministry of Education and Research (BMBF)
- Three project partners:
 - Leibniz Institute for Plasma Science and Technology (INP)
 - FIZ Karlsruhe – Leibniz Institute for Information Infrastructure
 - Hamburg University of Applied Sciences (HAW Hamburg)
- Project period: 06/2019–12/2022
- Read more at <https://www.inptdat.de/project-qptdat>





Types of research data

Structured and unstructured data files, databases, images, videos, research software, ...

Diagnostic methods in plasma physics

Probe measurements, spectroscopy, microscopy, simulations, ...

Metadata and data should be easily **findable** for both humans and computers.

Data need to be **interoperable** with other data, software or workflows for further processing.

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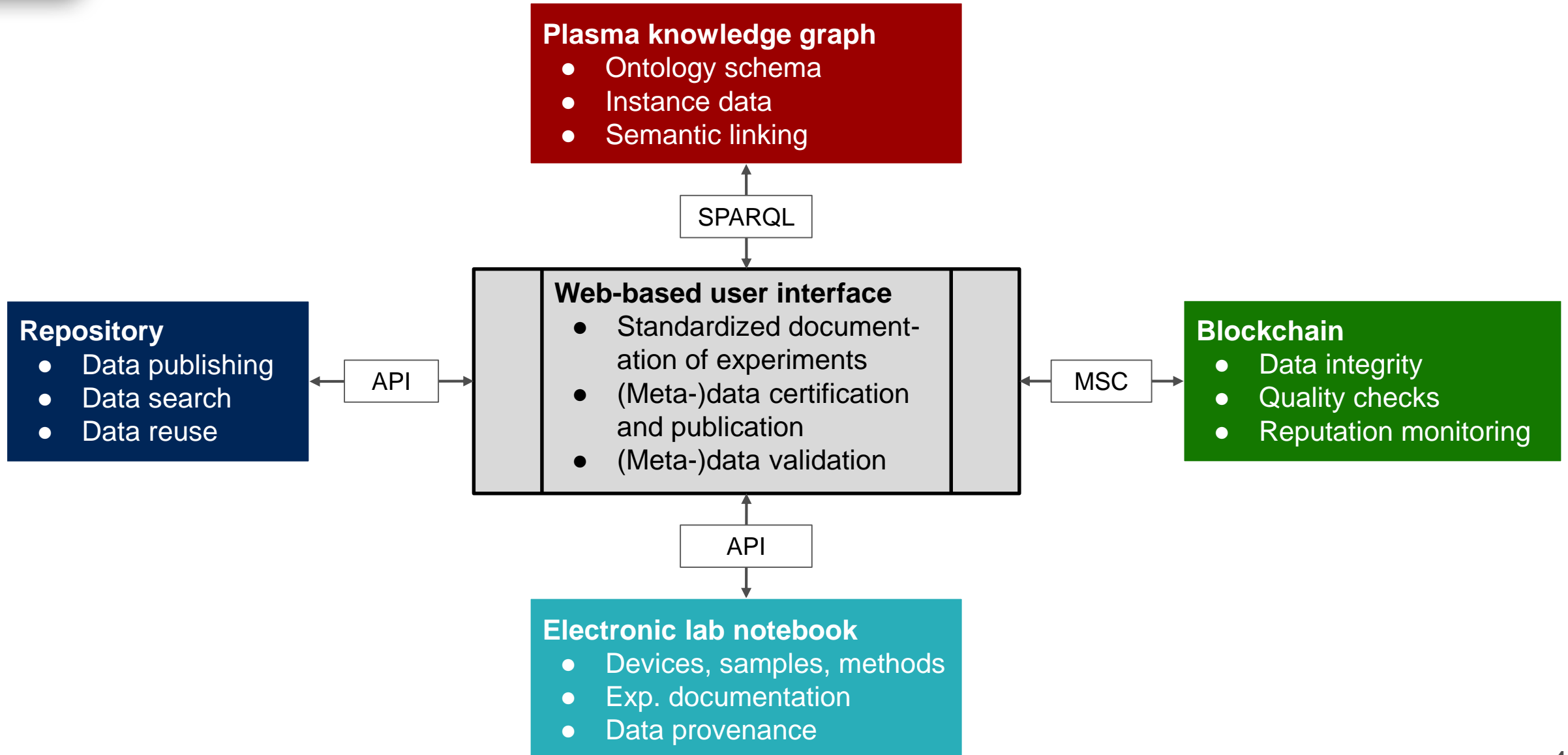
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Data must be **accessible**, i.e. users need to know how they can be retrieved.

Metadata and data should be well described so that they are **re-usable** within their scope.





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