



BATALYSE



Batterieforum

DEUTSCHLAND

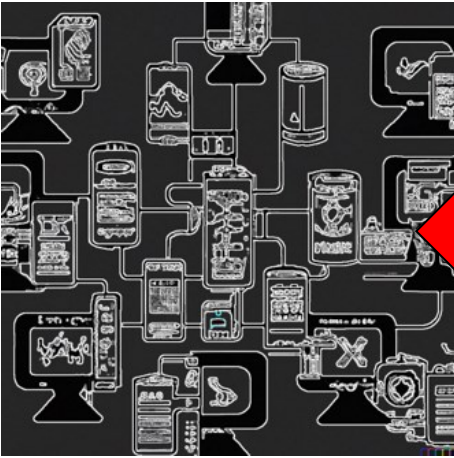
25.01.2024



Refining Data - Enabling AI



Problems / Challenges



Data Chaos



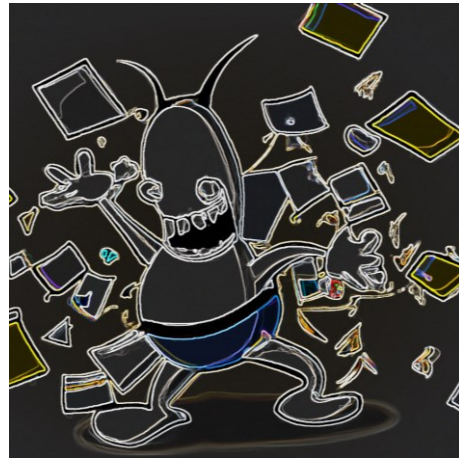
Data Islands



Missing Data Standards



Data Analysis / AI-Application



Documentation



Data Access

Batalyse automates R&D and QM

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Gather



Categorize and Standardize



Add/link Specimen and Test plan



Evaluation



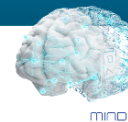
Lab Information and Management



Automated Report (pptx)



Access control / share



API → own code / AI



Product passport



Administration workflows



Universal R&D Data Management System

BATALYSE

Arbin	Autolab	AVL	Basytec	Biologic	Bitrode
CH Instruments	Digatron	ElCell	Horiba Fuelcon	Gamry	Graphtec
Hangke	Ivium	Keysight	Lanhe Landt	Maccor	Modulab
Neware	Orignalys	PEC	Scienlab	Thyssen Krupp	Zahner

.txt, asc, .csv, .xls, .xlsx, .mpt, .mpr, .mpp, .dta, .dat, .bdat, .idf, .ids, .cor, sql,...



Analysis



Tools, Sensors, Devices



Process-/
production data



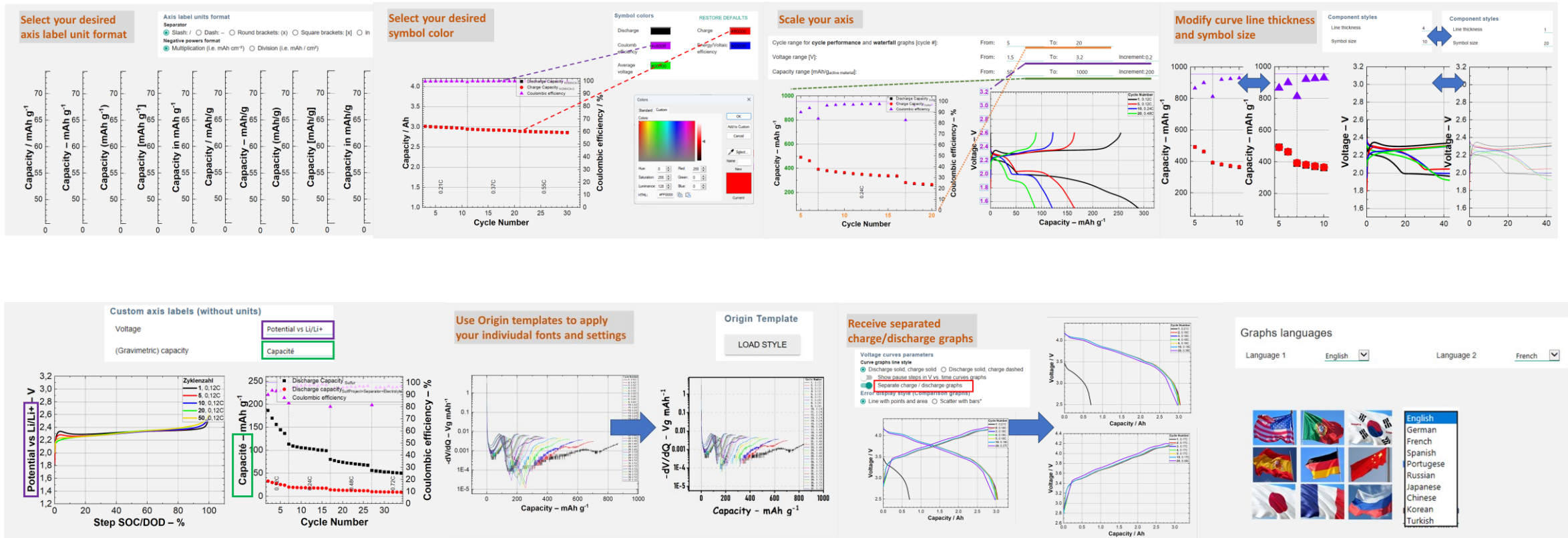
Electrochemistry:
Battery / RFB / Fuel Cell / Electrolysis test data

+ any other file category and test device



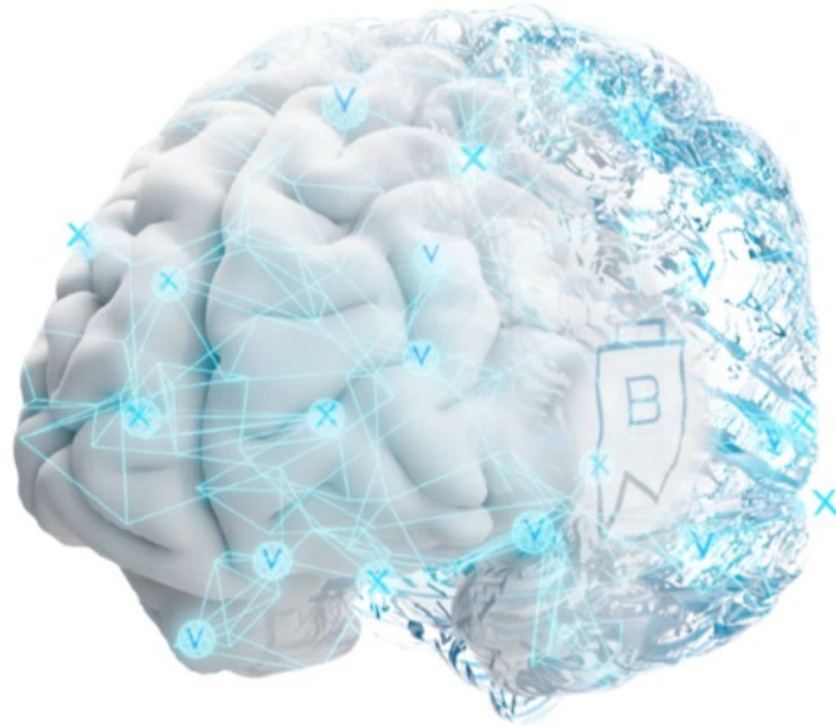
Customizable Result Diagrams

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>100 completely customizable electrochemical result graphs – evaluated automatically





MIND

Lab Information Management System (LIMS)

You can find this video here:

<https://batalyse.com/videos/Mind-Report-OneClick.webm>

<https://batalyse.com/videos/Batalyse-Mind-PubChem.webm>



Software can be tested without obligation

Batalyse has no access to customer data

Online / offline license options



Contact



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Thank you for your time and interest.
We're looking forward to cooperating with you!

