









Vision for Innovation Support

Mission Statement:

We provide a significant contribution to make Switzerland an internationally recognized hub for data-driven value creation.



2021 NTN

Innovation Booster

- Databooster

- Generates innovation around data-based value creation in Switzerland
- Open innovation initiative
- Four Focus fields
- Supported by existing community and their expertise

2024 Leading Open Innovation Network

 Focus data-driven value creation

- 2020 Established Community
 - 80 Members from Industry and Academia
 - >500 Experts
 - 70 innovation projects over the last 4 years

2017 Foundation

39 Members







NTN Innovation Booster - Databooster



Databooster is one out of 12 **Innosuisse-funded NTN Innovation Boosters**.

Databooster pushes innovation in data-based services for the manufacturing and service sector, combining new methods and technologies in Data Science with novel business and service concepts.





Databooster: How it works

Scouting Call for participation Shaping Reshaping Deep Dive



Not pursued

challenges

Innovation projects (research proposals,

Innocheques, directly funded projects)





Databooster: Focus Topics



Industry 4.0

Details

Innovations through applied connectivity and digitalization. Focusing on multidisciplinary exchange and getting the right stakeholders onboard.

Partners

Industrie 2025



Smart Services

Design of new data-driven services in a range of industries, from pure services such as banking to services associated with products or capital goods in both the B2B and B2C segments.

Industrie 2025, SKDV, KVD, ADMA, ASAP, I4MS, KSRI



Language-based Human-Machine Interaction

Potential for innovation in process automation (e.g. voice bots), information distilling (fact extraction) and making information available (e.g. voice interfaces).

SwissText community,
Swiss NLP



Spatial Data Analytics

Spatial data is of vital importance for many sectors, but still underexploited. Innovation is needed in data creation, modeling and quality control.

GeoSummit, Swiss Data Cube, SGPF







Databooster: Key Persons



Industry 4.0



Smart Services



Language-based Human-**Machine Interaction**



Spatial Data Analytics

Topic Leader



Patricia Deflorin



Jürg Meierhofer



Mark Cieliebak



Nicolas Lenz



Philipp Schmid



Shaun West



Natalia Korchagina



Reik Leiterer



Philip Hauri



Philipp Schenkel



Philipp Thomann



Stefan Keller

Partner



Robert Rudolph (Industrie 2025)



Roger Berliat (SKDV)

Booster Manager



Gundula Heinatz Bürki



Melanie Geiger

Representative Romandie



Nabil Abdennadher





Management Summary: Databooster

Boosting data-based innovation



Your benefit:

- Explore your challenges
- Shape your innovation idea and test it
- Get access to expert knowledge and to suitable project teams
- Get support for project funding

Industry 4.0

Smart Services

Language-based Human-Machine Interaction

Spatial Data Analytics







Meet us @poster sessions

You are facing unsolved challenges or have an idea?

Are you unsure what to do next? Are you looking for partners with the right skills?

We can support you!





