

Data Science Workshop

Chairman:

- Anika Bockisch

Date:

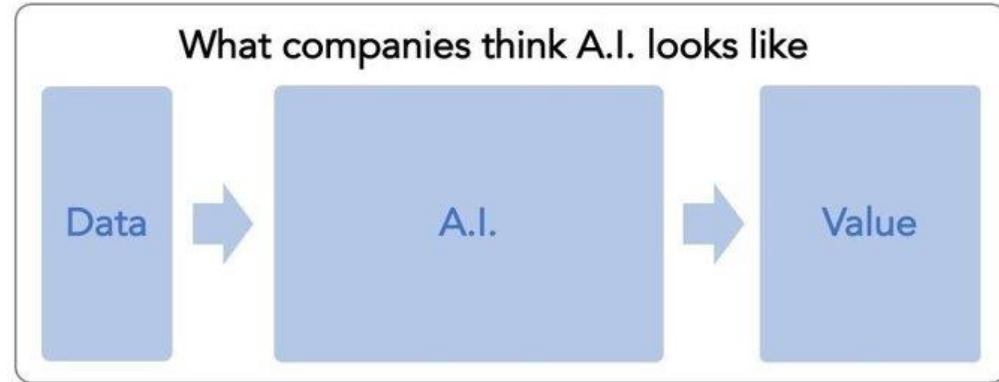
- June 7th, 2022
- 15h30 – 17h30 ECT

Location:

- Online

Agenda:

- Introduction to wega Informatik AG
- What is Data Science?
- Use of Data Science in early R&D
- Data Science on the Cloud
- Q&A/Round Tables in Breakout Rooms



Detailed Agenda

1 – Introduction to wega Informatik AG (15³⁰ - 15⁴⁵)

- Presenter: Daniel Juchli
- Topic: Introduction of the company and specifically on the Data Science work within wega and with our clients.

2 – What is Data Science? (15⁵⁰ - 16¹⁰)

- Presenter: Jan Dahinden
- Topic: Broad introduction into the topic of Data Science, including examples of what can be achieved with Data Science.

3 – Data Science on the Cloud (16¹⁵ - 16³⁰)

- Presenter: Mario Novkovic
- Topic: Introduction into general cloud functionalities, and how they can help business to tackle massive big of generated data.

4 – Use of Data Science in early R&D (16³⁵ - 16⁵⁰)

- Presenter: Ouisseme Hsine
- Topic: Presentation of the use of Data Science in early research with various examples of tools.

5 – Q&A / Round Tables (17⁰⁰ - 17³⁰)

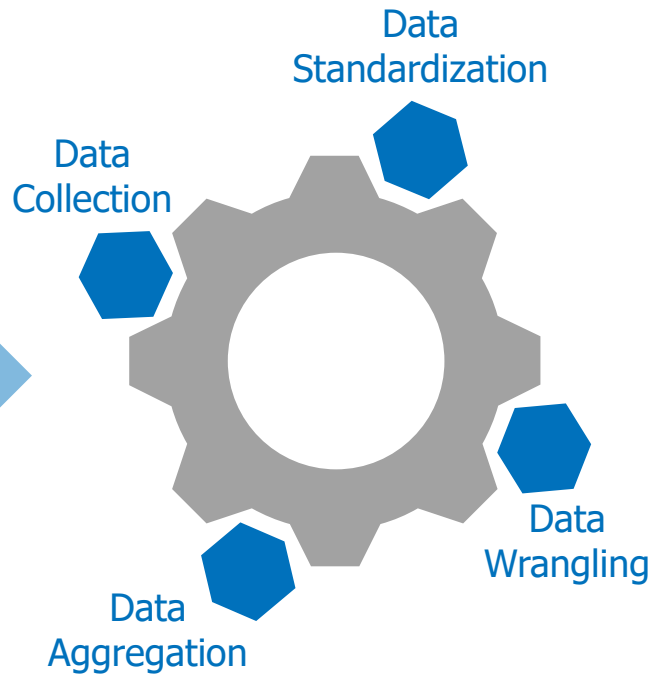
- Three break rooms based on presentations topics:
 - Jan – What is Data Science?
 - Mario – Data Science on the Cloud
 - Ouisseme – Data Science in early R&D

From Data to Data Science

Data Sources

Data Processing Pipeline

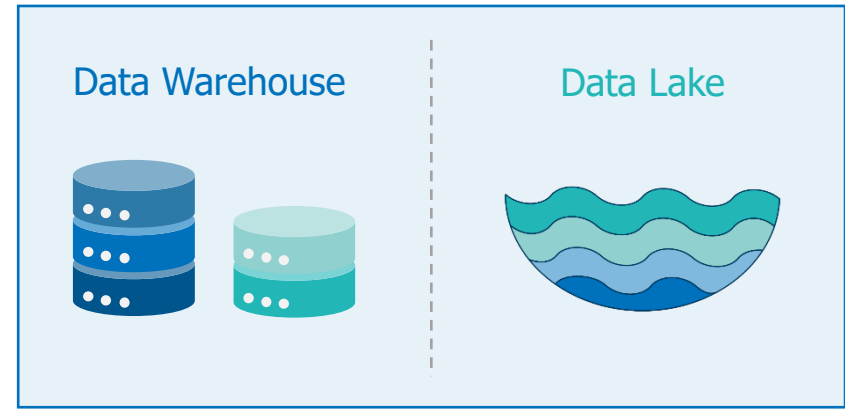
Data Cloud Solution



Data Visualization



Exploratory Analysis



Advanced Data Insights



Stakeholder collaboration

