

IDENTIFY USE CASES FOR MACHINE LEARNING WORKSHOP

Duration: 4h Number of participants: 4 - 12

Material: Flipchart, Post-Its, Sticker Dots, Beamer, Presentation ML for Managers and Business Analysts

Requirements: Attendees need knowledge about processes and IT systems from their organization.

Goals: To identify use cases for ML and to decide which cases should be evaluated with the ML Advisor

UNDERSTAND - 45 MIN

Goals:

- Understand what ML is
- Basic understanding how ML works
- What do you need for a ML Project
- What can you do with ML today and which challenges exists

Material:

- Beamer, Presentation ML for Managers and Business Analysts

Method: Presentation and Demo

Break - 10 min

IDENTIFY USE CASES FOR ML - 45 MIN

Goals:

- To identify possible ML cases for your organization

Material:

- Post-Its, sticker dots for voting

Brainstorming (20 min)

Group similar cases / Clustering (10 min)

Vote for cases with sticker dots (10 min)

Select at least 4 cases for the next step (5 min)

Break - 10 min

COLLECT INFORMATION ABOUT SELECTED CASES - 45 MIN

Goals:

- To collect more data about the selected cases. This data is used afterwards to decide which cases should be evaluated with the ML Advisor.

Material:

- One flipchart per case

The workshop attendees are divided into two groups. Every group collects information about two or more use cases on a flip chart. The flipchart template can be found here <https://www.mladvisor.ch/templates/Flipchart-Template.pdf>

Break - 10 min

DECIDE HOW TO PROCEED - 45 MIN

Goals:

- To decide which cases should be evaluated with the ML Advisor and how to proceed

Material:

- Sticker dots for voting

Every group presents their prepared cases with the flipcharts. The other group can ask questions about the case. After the presentations, the attendees can vote with sticker dots to select one or multiple cases to evaluate with the ML Advisor.