



The AI Playground for Executives: 4-Hours Workshop

The Problem: There is plenty of noise around AI and its capabilities

There is a lot of buzz going on around AI, especially with the wide popularity of the latest applications of generative AI, such as ChatGPT.

AI applications have enormous potentials to boost efficiency and optimize processes. Therefore, they are being increasingly leveraged in all kinds of industries to generate value from data;

Considering the importance of this technology, **it is crucial for it to be properly understood by non-technical stakeholders as well**, especially business leaders/executives;

This, however, is not an easy task, considering that most of publicly available information are either too abstract and generic, or too technical and detailed, in addition to being theoretical and passive;



The Solution: Demystifying AI via the “AI Playground”

To properly introduce AI to non-technical stakeholders, we have developed the “AI Playground”, which combines theory and practice in an enjoyable and eye-opening 4-hours session. The Playground consists of several “stations”, each introducing an important AI capability.

With the simple background information and interactive demos, the stations of the Playground are designed with the following goals in mind



Raise awareness of the most important AI applications and make the knowledge accessible to non-technical stakeholders

Demystify AI by simplifying the underlying technology and allowing participants to “touch” and experience it first-hand

Inspire participants to use what they have learned to come up with their own AI-driven use cases





Each station consists of two main components:

1

Brief and easy-to-understand information on the corresponding AI application, the underlying AI technique, and current challenges and limitations. Furthermore, background information on the demo is also provided.

2

An interactive demo showing an example of the application-area being tackled within the station. These demos are developed and hosted on **Azure cloud** and are accessible via web-interfaces, which will be made available to the participants to experiment and gain hands-on knowledge.

- Participants are guided through the different stations by DAIN experts, who will be presenting the information, moderate discussions, answer questions, and facilitate the hands-on demos.
- The AI Playground can be experienced in person (e.g., on client's premises) or online.

Optionally, **the content of the stations can be customized based on customers' preferences**, e.g., to focus on a specific industry (subject to negotiations).

AI Playground for Executives

experience AI, its potential and its limitation

Hears

Try out acoustic and speech recognition algorithms.



Sees

Learn about and play around with computer vision algorithms.



Creates

Try out Generative AIs and learn how they work.



Predicts & Automates

See how an algorithm learns, how predictions are made and how optimization can be derived to achieve automation and efficiency.



Enriches

Enrichment is one of the most important elements for human-AI Collaboration. But how does it work?

