

Machine
Learning
Technologies/
Products

IBM Watson ML – Sinan Yurttadur
Microsoft Azure ML Studio – Noah Bross
Google Cloud ML Plattform – Richard Mader

Cloud service

Run machine-learning models anywhere, across any cloud.

Ist Open AI

easy to use interface for build, manage, train and deploy models

https://www.ibm.com/cloud/machine-learning

*Watson ML Cloud

* deploy and run your model in the IBM Cloud

*Watson ML Server

* deploy and run your model in any cloud

https://www.ibm.com/cloud/machine-learning

AutoAI

One-Click deployment

Model operations

Intergrated UI end-to-end

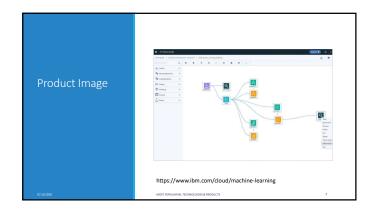
deploy any model at scale

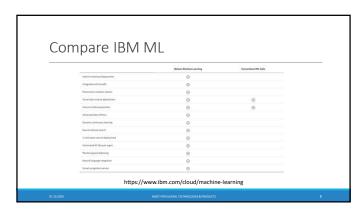
dynamic retraining

https://www.ibm.com/cloud/machine-learning

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This is Azure
Machine
Learning Studio

Cloud Service -> Machine Learning as a Service

central tool for data scientists & developer

interface for build, manage, train and deploy models

https://azure.microsoft.com/de-de/services/machine-learning/#faqs

■ Automatic scaling of resources
■ Connection to Microsoft ecosystem (PowerBi, database ...)
■ Possibility to integrate open source RL algorithms & frameworks
■ Beginners (drag and drop) and expert-friendly
■ Automated ML Automated creation of classification, regression and time series forecast
■ Ability to understand how a model was created

https://azure.microsoft.com/de-de/services/machine-learning/#capabilities

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Computer vision

forecasting

text analysis

hardware acceleration

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PVisual Studio Code
Visual Studio
PyCharm
Jupyter
Python
R

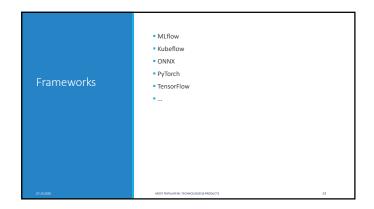
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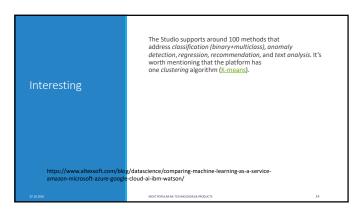
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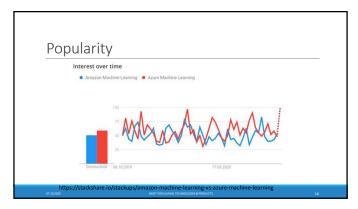


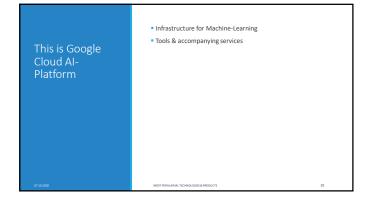


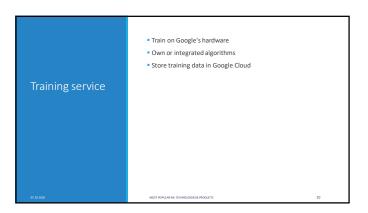












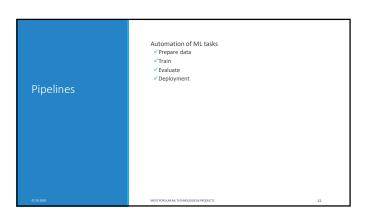
* Host models in the cloud

* Own models can also be operated

Forecast service

**MOST FORMAMA ITCHRAGOGIS # PRODUCTS

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Jupyterlab in the Google Cloud
 Suitable hardware can be selected

Notebooks

**Option of the Company o

Labeling of records as a service
 Pictures, videos & text

Data Labeling
Service

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