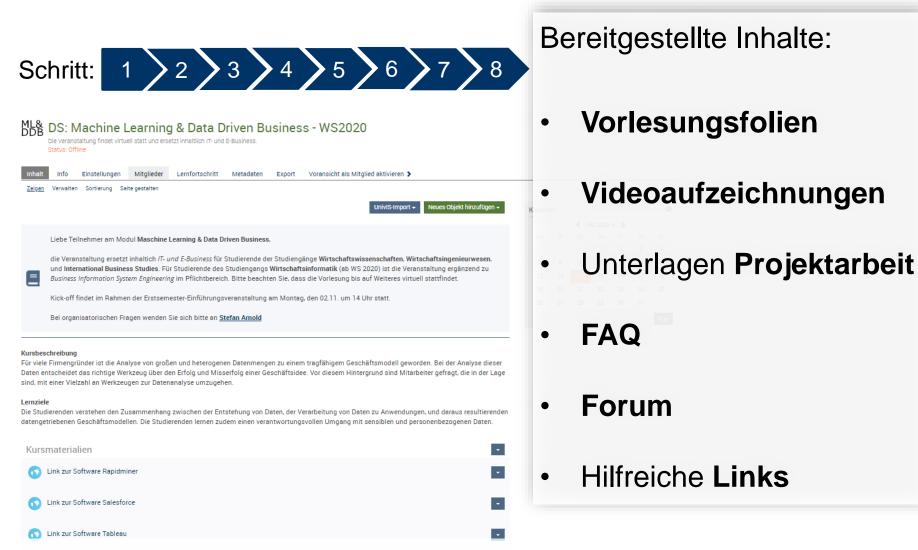
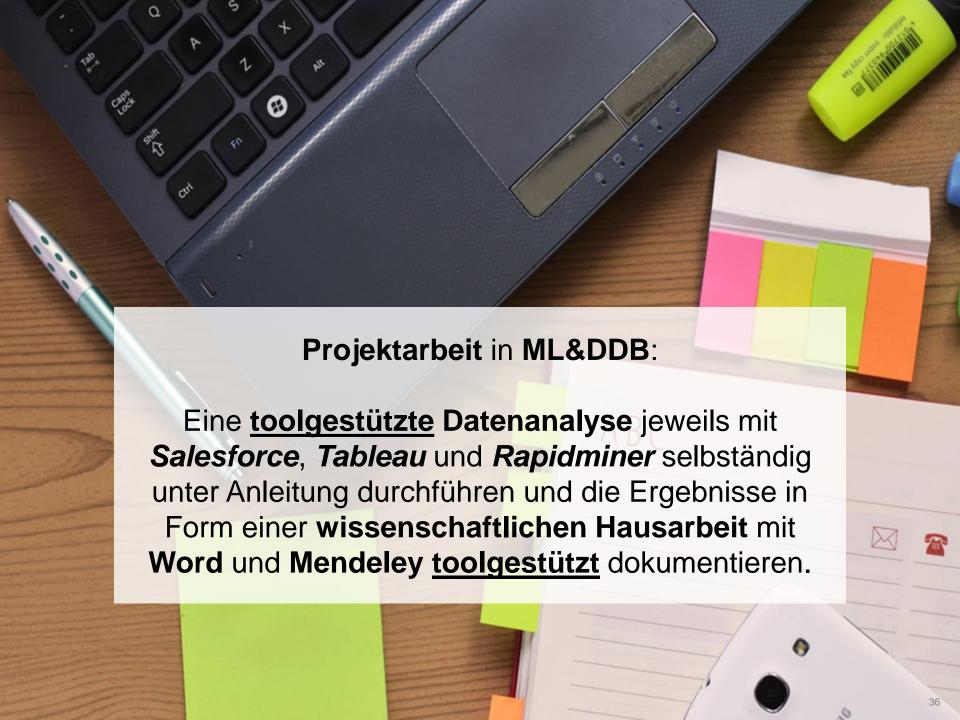
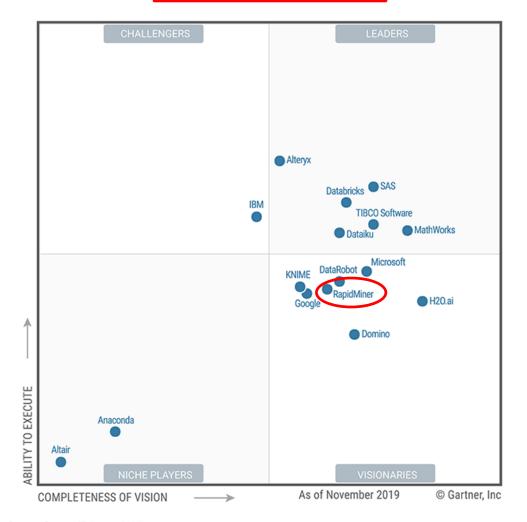
## StudOn (studon.fau.de) ist die zentrale Informationsplattform – Navigation (8/8)





## Gartner bewertet Software zur Datenanalyse

Figure 1. Magic Quadrant for Data Science and Machine Learning Platforms



Software und Plattformen für Unternehmen mit Fokus auf Maschine Learning, d.h. prädiktive Analysen zur Erstellung von Prognosen.

### Beispiele:

- Rapidminer
- IBM Watson

Source: Gartner (February 2020)



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Stable release

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### RapidMiner

Talk

From Wikipedia, the free encyclopedia

RapidMiner is a data science software platform developed by the company of the same name that provides an integrated environment for data preparation, machine learning, deep learning, text mining, and predictive analytics. It is used for business and commercial applications as well as for research, education, training, rapid prototyping, and application development and supports all steps of the machine learning process including data preparation, results visualization, model validation and optimization. [1] RapidMiner is developed on an open core model.

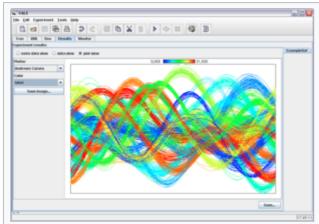
#### Contents [hide]

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- 2 Description
- 3 Products
- 4 Adoption
- 5 Developer
- 6 References
- 7 External links

#### History [edit]

RapidMiner, formerly known as YALE (Yet Another Learning Environment), was developed starting in 2001 by Ralf Klinkenberg, Ingo Mierswa, and Simon Fischer at the Artificial Intelligence Unit of

#### RapidMiner



Operating system Cross-platform Type Data science, machine learning, predictive analytics License Professional and Enterprise

RapidMiner

2006; 14 years ago

Editions are Proprietary; Free Edition (10,000 rows and 1 logical processor limit) is available as

9.6 / 2 March 2020; 7 months ago

AGPL

Website rapidminer.com 🗗

## Machine Learning & Data Driven Business - Der zeitliche Ablauf im Überblick

	KW 45	KW 46	KW 47	KW 48	KW 49	KW 50	KW 51	KW 52	KW 53	KW 01	KW 02	KW 03	KW 04	KW 05	KW 06
	04.11	11.11	18.11	25.11	02.12	09.12	16.12	23.12	30.12	06.01	13.02	20.20	27.20	03.20	10.02
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	05.11			26.11			17.12				14.01			10.02	
Projektarbeit	Projektarbeit 1: Analyse mit Salesforce			Projektarbeit 2: Analyse mit Tableau			Projektarbeit 3: Analyse mit Rapidminer				Projektarbeit 4: wiss. Hausarbeit			Abgabe Projektarbeit (04.02.21, 00:00 Uhr)	

## Stefan Arnold



- **05.11.** Einführung in Salesforce
- 26.11. Einführung in Tableau
- 17.12. Einführung in Rapidminer
- 14.01. Einführung in Word/Mendeley

Donnerstags, 13:15 Uhr über Zoom

# Extraktion und Selektion von Merkmalen in RapidMiner Studio

