# Bildungsangebote zum maschinellen Lernen



# Implementierungsebene | ML Researcher Forschung

#### **Anwendungsebene | ML Engineer**

Archäologie, Medizin, Geographie, Logistik, Vertrieb, Chemie, Personalmanagement, ...

#### Konzeptebene | ML Responsible

Produktmanager, Rechtsabteilung, Geschäftsleitung, Privatperson, ...

### Konzeptuelles Verständnis der Algorithmen

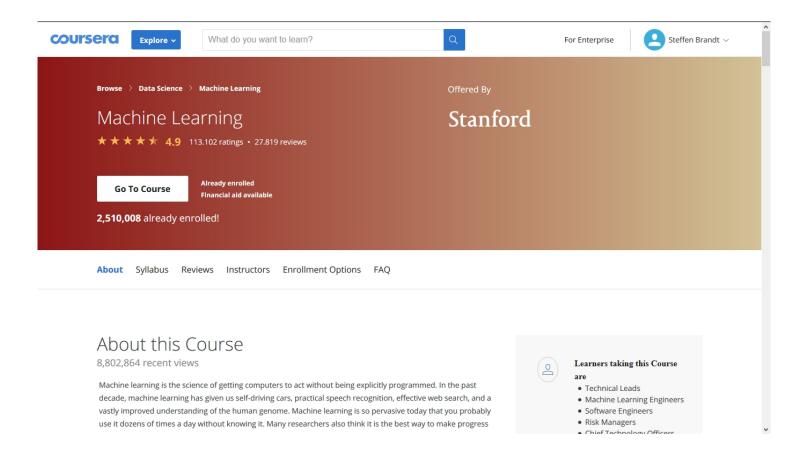
Daten und inhaltliches Verständnis für die Daten

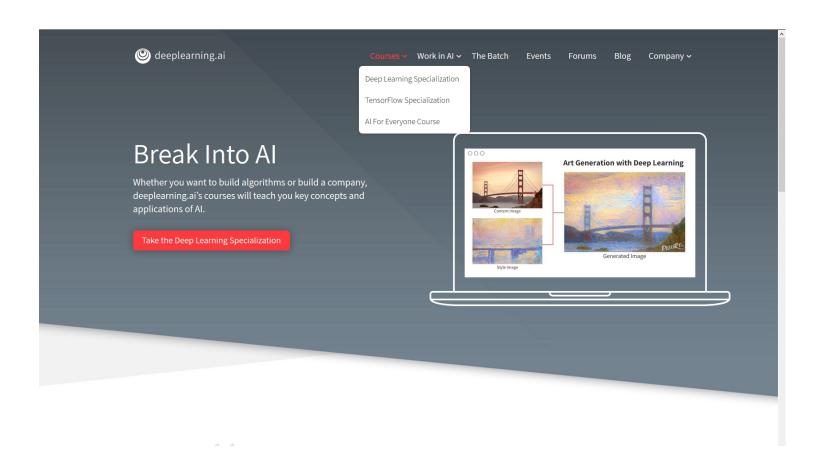
Programmierkenntnisse



# coursera







Explore v

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What do you want to learn





Introduction to TensorFlow for Artificial Intelligence, N > Week 1 > Introduction: A conversation with Andrew Ng



#### A new programming paradigm

- Video: Introduction: A conversation with Andrew Ng
- Reading: Learner Support
- Video: A primer in machine learning 3 min
- Video: The 'Hello World' of neural networks 5 min
- Reading: From rules to data

10 min

- Video: Working through 'Hello World' in TensorFlow and Python 3 min
- Reading: Try it for yourself 10 min
- Quiz: Week 1 Quiz 8 questions

#### Weekly Exercise - Your first Neural Network

Reading: Introduction to

#### Introduction: A conversation with Andrew Ng



English V

Help Us Translate

5000 Some of you may have taken deep learning or machine learning from me, and learned about the amazing things you can now do with deep learning and machine learning. One of the best tools you can use to implement these algorithms is TensorFlow. Learning algorithms can be quite complicated and today, programming frameworks like TensorFlow, Pytorch, Caffe and many



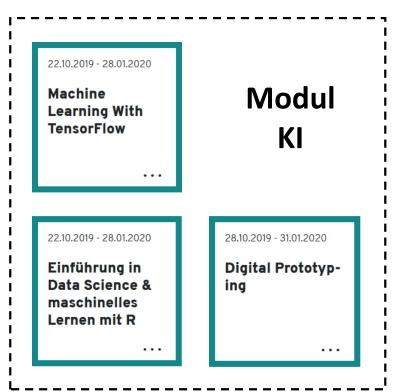
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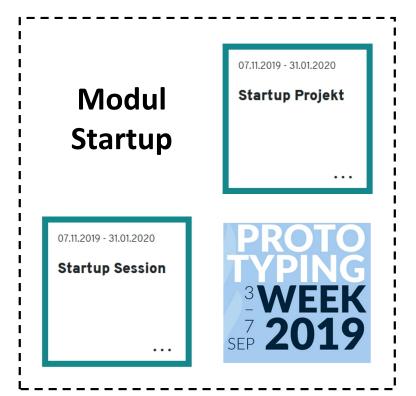
Click the "Save Note" button when you want to capture a screen. You can also highlight and save lines from the transcript below. Add your own notes to anything you've captured.





### **KI Startup-Programm**





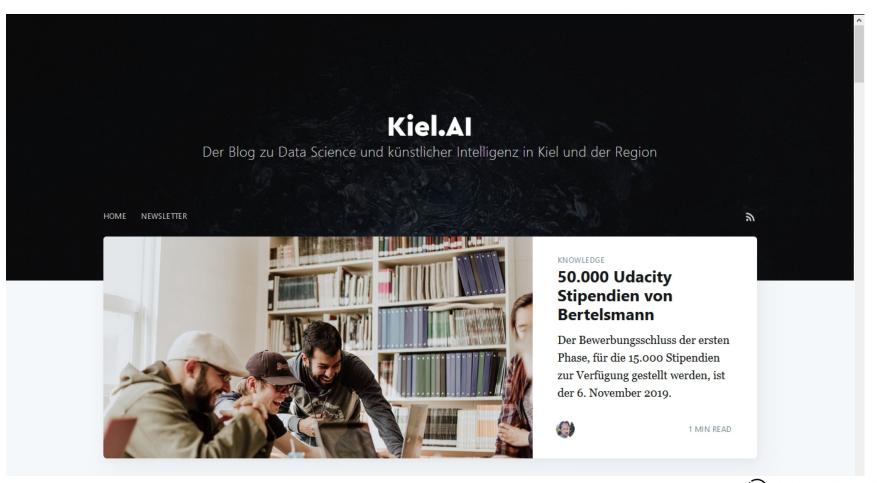




**Arbeitsplatz** 

### Kiel.Al

Netzwerk zum fachlichen Austausch und zur Weiterbildung





Montag, 7. Oktober 2019

#### Data: What do we need and how can we get it?



Veranstaltet von Matthias N. und 3 anderen Von Kiel.Al Öffentliche Gruppe 💿

Nimmst du teil? 7 Personen nehmen teil



#### Details

In this meetup we will present and discuss different publicly available data sources to potentially train machine learning algorithms and the minimum requirements on datasets to be useful for training.

Further, in this meetup, we would like to launch some new activities. In order to foster the collaboration of the members of the Kiel.Al Meetup and to support the further development of AI software in the region, we would like to start working on some common activities beyond the Meetup, and we would like to discuss with you if you find these worthwhile and maybe like to support them. Such activities could include, for example:

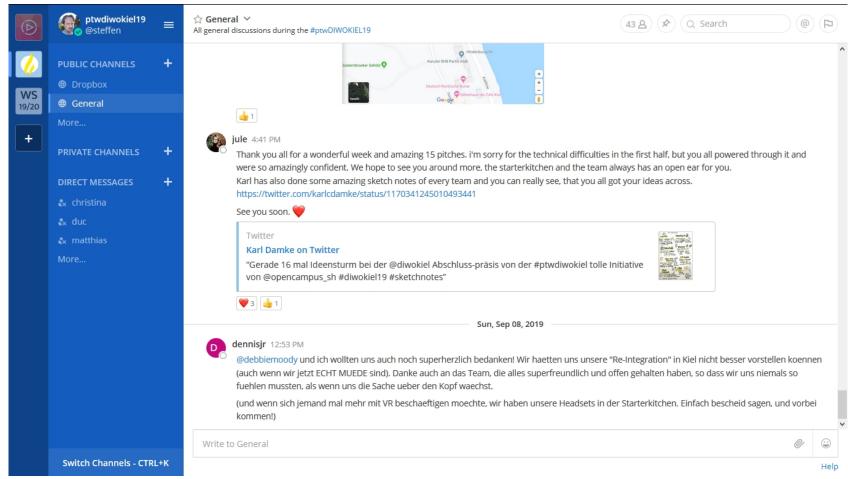
- Publishing a reviewed list of public data sources to train machine learning algorithms on our Kiel.AI blog.
- Publishing a list of data science and AI experts in our region on our Kiel.AI blog.
- Providing a written feedback of our community on requirements/

Montag, 7. Oktober 2019 18:00 bis 20:00

starterkitchen.de Kuhnkestraße 6 · Kiel



https://www.google.com/maps/search/?api=1&query=54.341820,10.121307



## Kiel.Al

### **Kiel.Al Blog & Newsletter**

https://kiel.ai

#### **Kiel.Al Meetup**

https://www.meetup.com/kiel-ai/

# Chat Plattform von opencampus

https://chat.opencampus.sh

**Email:** team@kiel.ai

# GIB UNS FEEDBACK

oder im Browser: ai.stackocean.de





stackOcean.io