Vienna
Deep Learning
Meetup

hosted by FH Technikum Wien

**Topics for today:
Real-Time Video Generation
Mixture of Experts**

Send us announcements
& job openings!

contact@vdlm.at

Vienna Deep Learning Meetup

Welcome by the Meetup organizers:

Thomas Lidy
iGroove

René Donner
mva.ai

Jan Schlüter
JKU Linz

Alex Schindler
AIT & TU Wien

Pavol Harar
ISTA & ACAI.AI

contact@vdlm.at

Vienna
Deep Learning
Meetup

18:45   Welcome by the organizers
Welcome by our host: **FH Technikum Wien** *(David Meyer)*

19:00   **Real-Time Video Generation with Diffusion Models**
Rahim Entezari, Stability AI

19:45   **How Mixture of Experts (MoE) Actually Works**
Florian Kowarsch, nuseum

20:15   Announcements

20:30   Networking & Discussions

UAS TECHNIKUM WIEN

Austria's University of Applied Sciences for Technology and Innovation

FH University of Applied Sciences
TECHNIKUM
WIEN

Facts & Figures

- Austria's only purely technical University of Applied Sciences
- 4 faculties: Computer Science, Life Sciences, Industrial Engineering, Electronic Engineering
- 13 Bachelor, 21 Master programs
- ~ 4.500 students

Faculty of Computer Science

- 2 Bachelors: Computer Science; Business Informatics
- 5 Masters: Software Engineering, IT Security, Information Systems, Quantum Engineering, Data Science & AI

Master Data Science & Artificial Intelligence (new!)

Sem 1							
Machine Learning 1: Fundamentals	Data Engineering and Visualisation	Software Engineering Practices in Machine Learning	Statistical Computing	Business Development & Innovation	AI Requirements Engineering	Intercultural Leadership and Management	

Sem 2						
Machine Learning 2: Algorithms	Natural Language Processing AI	AI & Data Science Project 1	AI & Data Science Project 2	Research Paper Seminar	Computer Vision AI
	Evolutionary and Logic-Based AI				Big Data Analytics
	Data Warehouse & BI				Predictive Maintenance

Sem 3						
Master Thesis Project	Machine Learning Engineering	Special Chapters in AI & Data Science	AI and Data Law	AI and Data Ethics	MLops	Industrial Robotics AI
	Autonomous AI Systems & RFL					Explainable and Trustworthy AI
	Data Science with R					AI-driven Marketing

Sem 4	
Master thesis	Master Thesis Seminar

- Focus: ML, MLOps, Applications – highly practical
- Part-time program (courses scheduled from 6pm-9pm, 3 evenings)
- Entirely in English
- Requires computer science background
- Starts Winter Term 25/26

Vienna
Deep Learning
Meetup

18:45   Welcome by the organizers
         Welcome by our host: **FH Technikum Wien** *(David Meyer)*

19:00   Real-Time Video Generation with Diffusion Models
         Rahim Entezari, Stability AI

19:45   How Mixture of Experts (MoE) Actually Works
         Florian Kowarsch, nuseum

20:15   Announcements

20:30   Networking & Discussions

Announcements

Resources - all past talks & slides:
github.com/vdlm

Send us SPEAKER suggestions,
job & event announcements:

contact@vdlm.at

MACHINE LEARNING
Security, Privacy & Legal Aspects
combining legal and technological knowledge about AI

research institute academy 🏛

SBA Research

Nov 24th
1 pm - 5 pm

The Seminar covers
➢ AI Act implications for businesses
➢ Security and Privacy threats in AI
➢ Expert insights on Defence Strategies

Register now

Job Openings

Send us announcements & job openings!
contact@vdlm.at

YQ app

Transforming Physical
Commerce with

Privacy-First Intelligence.

ML Engineer @ YQ

*We give brick and mortar business insights into
their customers behavior - past and future*

TASKS WILL YOU FACE

Time Series Forecasting / classification

Indoor localization with proprietary radar
technology

SLAM

STACK

Python | Go | SQL

ROLE	TEAM	LOCATION
Working Student – Business Intelligence Analyst (f/m/...	Rewarded Solutions	Hamburg
Senior Data Analyst (f/m/d)	Anti-Fraud Solutions	Hamburg
Data Science Lead (Programmatic Data Science) (f/m...	Programmatic Data Science	Hamburg
Data Science Lead (f/m/d)	Playtime Data Science	Hamburg

@ adjoe

Solutions ⌄   Products ⌄   Resources ⌄   Con...

← All open positions

Data Science Lead (Programmatic Data Science) (f/m/d)

Programmatic Data Science | Full-time |

Hamburg

Apply for this job

adjoe is a leading mobile ad platform developing cutting-edge advertising and monetization solutions that take its app partners' business to the next level. Part of the applike group ecosystem, adjoe is home to an advanced tech stack, powerful financial backing from Bertelsmann, and a highly motivated workforce to be reckoned with.

Meet Your Team: Programamtic Data Science

Did you know that in-app ads are sold in a real-time auction before they get rendered in thousands of mobile apps? Dozens of ad networks compete for every single view, choosing their best ad and deciding what price to bid in just a couple hundred milliseconds. We at adjoe have developed our own ad network that takes part in this competition, going against industry giants to present its own ads.

In the competitive real-time bidding landscape, the Programmatic Data Science team operates at a rapid pace, developing cutting-edge algorithms, to create systems that outperform industry giants. Our approach is deeply rooted in rigorous research into user behavior, publisher and advertiser objectives, ensuring an optimal user experience. We are a fast-moving team that rapidly translates theory into impactful solutions, using state-of-the-art technologies and collaborating closely with product and business stakeholders.

https://adjoe.io/careers/open-positions - Location: Hamburg

Hot Topics

Interesting recent research, feel free to contribute!
contact@vdlm.at

Events

Money

VDLM is a **zero-budget** endeavor.

VDLM is a **zero-budget** endeavor.

Hosts provide location, drinks and snacks.

VDLM is a **zero-budget** endeavor.

Hosts provide location, drinks and snacks.

Speakers give great talks.

Vienna
Deep Learning
Meetup

VDLM is a ~~zero-budget~~ **negative-budget** endeavor.

Hosts provide location, drinks and snacks.

Speakers give great talks.

Meetup.com charges 300 USD/year.

Vienna Deep Learning Meetup

VDLM is a ~~zero-budget~~ **negative-budget** endeavor.

Hosts provide location, drinks and snacks.

Speakers give great talks.

Meetup.com charges 300 USD/year.

You can help us to zero our budget!

Call for Speakers!

Do you work on Deep Learning? In academia or industry?

We'd like to hear your story!

We are looking for speakers for **future meetups**.

Short talks (20-30 min) or **long talks** (40-60 min) welcome.

Talk to us in the break or send us an email!

contact@vdlm.at

Vienna
Deep Learning
Meetup

Vienna Deep Learning Meetup

Next Meetup:
- **December 2, 2025 at Magenta**

   Security of Model Context Protocol in Agentic AI

Any suggestions for speakers or venues?

contact@vdlm.at

Send us SPEAKER suggestions, job & event announcements:

contact@vdlm.at