

56th VDLM



@ Dynatrace

Main topic: Differential Privacy

Send us announcements
& job openings!

contact@vdlm.at

Welcome by the Meetup organizers:



René Donner
mva.ai



Thomas Lidy
Utopia Music



Jan Schlüter
JKU Linz



Alex Schindler
AIT & TU Wien

contact@vdlm.at

18:30 Welcome

18:40 Welcome presentation by Dynatrace

18:50 Differential Privacy for Machine Learning

Anastasia Pustozero - Researcher at SBA Research and TU Wien

19:50 Announcements: Events & Job Openings

20:00 Networking over Drinks & Snacks

21:30 End

Job Openings

Send us announcements & job openings!
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Utopia is all about fair pay for every play

utopia

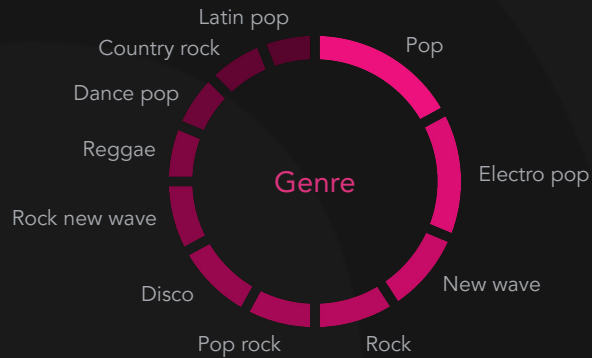
Utopia Music was founded in Switzerland in 2016 and has offices in Zug, Stockholm, **Vienna**, and others and with about 500 employees.

Our mission is to build a new music ecosystem that will help the entire **music industry** by creating new revenue streams, consolidating data, and drastically reducing the restrictive administrative overhead limitations created by antiquated systems. The goal is to free up available revenues for Creative Processes and Creator Development, and thereby, create a **Utopia for the Music Industry**.

We're a music intelligence company

- Music audio & lyrics tagging
- Music recommendation
- Radio monitoring
- Royalty tracking & forecasting
- Artist metrics & insights

Adding valuable data to music catalogs





Job Openings

Vienna + some other countries / remote

2 Data Scientist(s):

- Music Recommendation
- Forecasting of music metrics and royalties

1 Data Engineer:

To support the Forecasting team with:

- Data pipelines & services
- AI stack / ML deployment [[MLops]]
- Scalable databases / data lakes

<https://utopiamusic.com/career/data-scientist-music-intelligence>

<https://utopiamusic.com/career/data-scientist-forecasting>

<https://utopiamusic.com/career/data-engineer-accelerate-team>

Apply via: data-hiring@utopiamusic.com

Researcher Artificial Intelligence f/m/d (30-40 h)

You are a **post-doc researcher** with **outstanding research track** in the **field of AI** and want to **shape your own academic research agenda** on the long run? Then this position is the right one for you!

The Institute of Creative Media Technologies (ICMT) at the University of Applied Sciences in St. Pölten, Austria invites applications for an **unlimited post-doc position** in the field of AI.

Open to all topics, e.g.:

- Interactive Machine Learning
- Computer Vision
- NLP, LLMs
- Reinforcement Learning
- Unsupervised/Self-Supervised Learning
- Causal Learning
- Neuro-Symbolic AI
- Human-Centered AI



Real Time DeepFake Detector- Your Privacy protection , Our Mission

The ultimate solution to Detect and Respond in Real Time to the Fake Reality Threat

For our forensic AI Project we are looking for :

Artificial Intelligence/ Machine learning/ Deep Learning Research/Engineer specialized in Audio and Voice.

Role Description

This is a full-time hybrid role for an Artificial Intelligence / ML Researchers/ Engineers.

The expert will develop and implement pattern recognition, neural networks, and algorithm-based solutions through computer science and statistical analysis.

Qualifications

- Bachelor's/Master's/Ph.D's degree in Computer Science/Engineering/Applied Mathematics or related fields, specialized in Audio signal processing.
- 3+ years experience in digital signal processing specializing in image/audio/video.
- Mastery in Neural Networks, Pattern Recognition and optimization techniques, Bayesian Inference, topological ML, Deep Learning models, GAN models, Large Language Models.
- Mastery of statistical models and algorithms, linear algebra, calculus, complex analysis, and information theory. Ability to develop new algorithms and mathematical models.
- Research and work experience in one or more of these areas:
Digital Signal Processing, Speech & Voice recognition, Voice Biometric, Sound event detection, Acoustic Modeling, Speech and Voice Synthesis, Audiovisual understanding.
- Strong coding expertise in programming languages such as C, C++, Python and its relevant libraries, Scikit, TensorFlow, Keras, Matlab, R, RTC.
- Experience in developing, implementing, and deploying algorithms for real-time computation (RTC).
- Expertise in implementing and deploying AI/ML/DL solutions in real-world applications.

QDeepTech mission

QDeepTech GmbH is an international technology consolidator company based in Vienna, Austria focusing on solving real-world challenges through emergent DeepTech cross-technological innovative solutions. The company's vision is to save humanity while preventing its destruction by taking responsible, humanistic, economical, and sustainable actions.

For application please apply at :
<https://qdeeptech.com/career/>

Or send your CV by email at:
inquiry@qdeeptech.com

Thank you for being part of our journey



Announcements



Austrian 2024 Symposium on AI, Robotics and Vision



asai

GMAR

OAGM

universität
innsbruck
Institut für Informatik

Homepage: <https://airov.at/>

Joint symposium of the

- [Austrian Society for Artificial Intelligence \(ASAI\)](#)
- [Austrian Society of Measurement, Automation and Robot Technologies \(GMAR\)](#)
- [Austrian Association for Pattern Recognition \(OAGM\)](#).

Sponsoring Pakete – AIrOV 2024

BRONZE SPONSOR

- Logo auf AIrOV Webseite
- 1 kostenlose Teilnahme

EUR 350,--*/400,--

SILVER SPONSOR

- Logo auf AIrOV Webseite & Hintergrundprojektion
- 2 kostenlose Teilnahmen
- Roll Up Eingangsbereich

EUR 650,--*/750,--

GOLD SPONSOR

- Logo auf AIrOV Webseite & Hintergrundprojektion
- 3 kostenlose Teilnahmen
- Roll Up Eingangsbereich & Bühne
- Ausstellerbereich (ca. 3 m²)

EUR 850,--*/1.000,--

*für Mitglieder (= Mitglied der 3 Vereine, Standortagentur Tirol)

KONTAKT

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Call For Papers

Knowledge Graphs & Neurosymbolic AI Workshop (KG-NeSy)

@AIrOV Symposium - Innsbruck, March 26-27th 2024

<https://airov.at/workshop/KG-NeSy>

- **Keynote talk:** Alexander Schindler (AIT)
- **Topic of interests** include (not limited to)
 - NeSy AI for Knowledge Engineering
 - Knowledge Infusion in ML algorithms
 - KGs for trustworthy NeSy AI systems
 - KGs for explainable AI
 - Knowledge Representation and Reasoning using Deep Neural Networks
 - Applications of NeSy AI and KG in Industry
- **Important Dates**
 - 2024-01-31: Paper submission deadline
 - 2024-02-28: Notification of acceptance
 - 2024-03-26: AIrOV Symposium
- **Submissions**
 - Full research papers (8 pages)
 - Short research papers (2-4 pages)
 - Work-in-progress
 - Position papers
 - Project description / Lightning talks
 - Extended abstract of accepted conference / journal papers.
- **Invitation to Special Issue**
 - Selected papers will be invited to the [Special issue on Knowledge Graphs and Neurosymbolic AI](#) of the [NAI Journal](#).

KG-NeSY Workshop



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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**.

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

contact@vdlm.at

Next meetup:

March 19 @ Magenta (tbc)

Send us **SPEAKER** suggestions,
job & event announcements:

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Talk to us! :)



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mva.ai



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