

18:30 Intro

18:40 Extracting Gold from Your Paper Pile: State-of-the-art methods for information extraction from paper documents

Liad Magen, TU Wien

19:30 Announcements & Job Openings

Break

20:00 Music Audio Generation in 2023: A selective review

Jan Schlüter, JKU Linz

21:30 End

Welcome by the Meetup organizers:



René Donner
mva.ai



Thomas Lidy
Utopia Music



Jan Schlüter
JKU Linz



Alex Schindler
AIT & TU Wien



The logo for Zühlke is centered on a white background. It consists of a solid purple square containing the text 'zühlke' in a white, lowercase, sans-serif font. Below 'zühlke' is the tagline 'empowering ideas' in a smaller, white, lowercase, sans-serif font. Surrounding the central square are two large, concentric dashed circles. The inner circle is light gray, and the outer circle is light blue. The circles are centered on the same point as the logo square.

zühlke
empowering ideas

About Zühlke



- » Austria
Vienna
- » Bulgaria
Sofia
- » Germany
Frankfurt
Hamburg
Hannover
Munich
Stuttgart
- » Hong Kong
Hong Kong
- » Portugal
Porto
- » Serbia
Belgrade
- » Singapore
Singapore
- » Switzerland
Bern
Zurich
- » United Kingdom
Edinburgh
London
Manchester
- » Vietnam
Ho Chi Minh City



Founded
in 1968



17 offices in
10 countries



1,900
employees
worldwide



The Zühlke
Group is owned
by partners



Certifications:
ISO 9001,
ISO 13485,
ISO 27001



We put data
at the heart of
everything we
do



Sustainability
focus: climate
action and health
improvement

Zühlke – Innovation Services



Strategy & Business Innovation

We develop effective strategies and innovations and create sustainable added value for you and your customers.



Device & Systems Engineering

We are trusted by our clients, from design, development through to production and launch of smart connected devices.



Digital Solutions & Application Services

We develop and maintain new digital products and turn-key applications with added value.



Data & AI Solutions

We believe in delivering change to humans and the planet through the ethical use of data & AI.



Zühlke's AI & Data Competence and Experience

At Zühlke Group

120+

Data-related
Experts



More than

10

Years of Experience
with Data Projects



Use Cases in

10

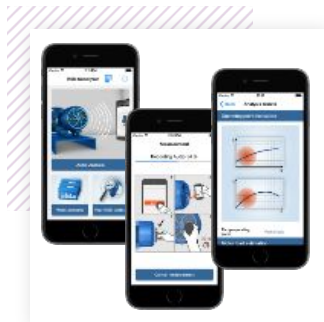
Industries
implemented



„Machine Learning und KI“

Zühlke is an IoT & Data Analytics Pioneer since 2005

With 20+ data scientists our cross-industry experience we know how to get the gold out of the raw data



Pump sound data



Real-time
diagnostics



Railway switches data



Down-Time
optimisation



Pipe installation data



Service
optimisation

Machine tool

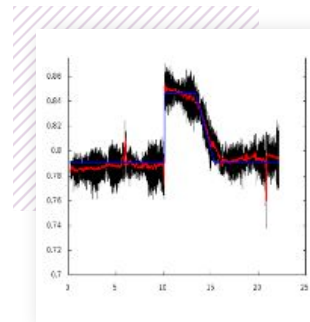


Sensor data



Maximised
time-of-use

Pill coating



Magnetic field data



Tracking of
medicine taking

The background image shows a tall, modern office building with the Voestalpine logo on its upper section. To the right of the office building is an industrial facility with large cylindrical storage tanks and smokestacks emitting white smoke. The foreground features a green lawn and some low-lying vegetation. The sky is a clear, pale blue.

voestalpine
ONE STEP AHEAD.

Proof-of-Value für Data Platform und Self-Service-Analytics

Job Openings

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

We are hiring!



- ❖ Azure/.NET Architect
- ❖ Cloud Architect
- ❖ Cloud Security Architect
- ❖ Security Architect

- ❖ Low Code Consultant
- ❖ Security Consultant
- ❖ Senior Digital Business Consultant

- ❖ Experienced Bid Specialist
- ❖ Lead Frontend Software Engineer
- ❖ Employer Branding Specialist

Your career with Zühlke | Find your future at Zühlke



Announcements

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

Talk to us! :)



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- **Next meetups:**

Vienna Deep Learning Meetup



November 16 @ WU

ML Ops

and

Fake News Detection

Meder Kamalov

Alexander Schindler

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contact@vdlm.at**

**Send us announcements
& job openings!**

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