



Job Openings

Data Scientist for the development of a personalized content recommender algorithm

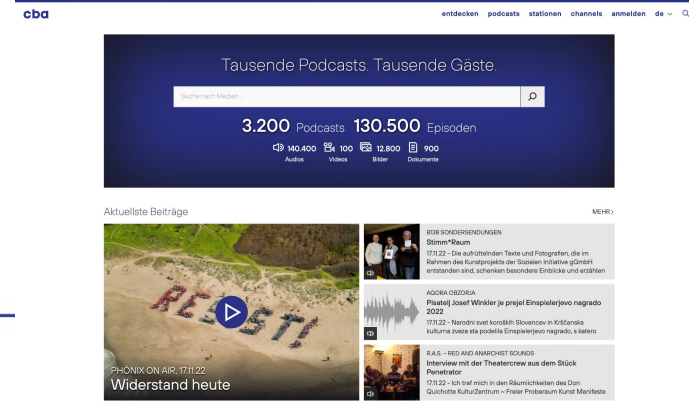
The cultural broadcasting archive (cba.media) is Austria's largest podcasting platform and provides an independent infrastructure for non-profit media production.

We have received funding for the creation of a recommender system for the platform and are looking for a Data Scientist to help us implement it as soon as possible.

TASK

Based on the use case "Relevant content for employees", you will design and implement an algorithm that should automatically create a knowledge base on the topic using the existing database.

The algorithm should provide personalized suggestions for similar content on the platform depending on a user's search behavior and should be able to filter and sort recommendations according to relevance. In a second stage, the recommender should be tested for bias, and appropriate bias mitigation measures applied.





cultural broadcasting archive
Association for the promotion of digital communication

REQUIREMENTS

- Natural Language Process (NLP), in particular
- Text mining
- Topic modelling
- Information extraction
- Experience in developing recommender systems.
- Ability to work flexibly and independently.
- Experience with elastic search would be a plus.

CONTACT
office@cba.media

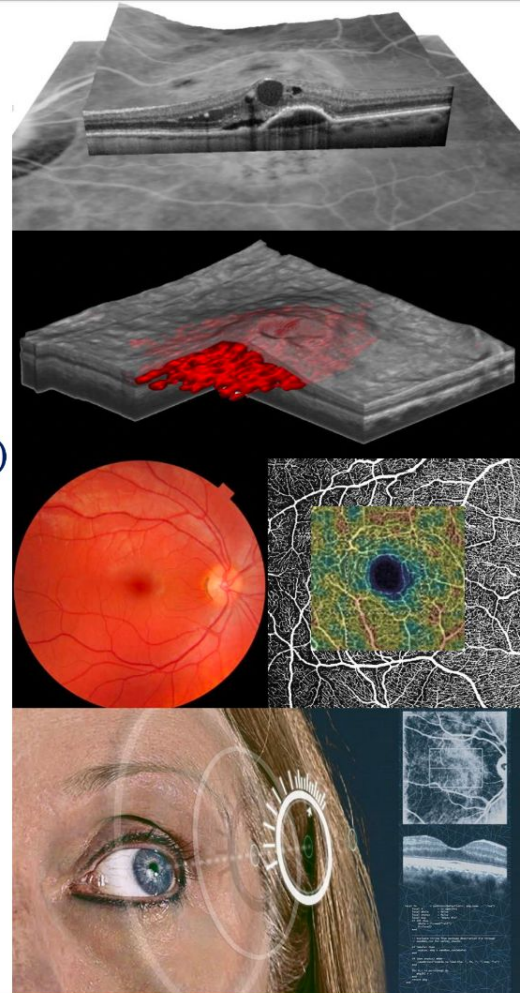
WE OFFER

- Fixed term employment for the period of one year,
- 2,200 € net salary, paid out 14x per year, with a 300 € Home Office lump sum
- Part-time work may also be possible
- Remote working opportunity
- An interesting task with a rapidly growing database
(more than 130,000 podcasts so far, more than 10,000 contributions per year)
and a lively community with more than 1,000 active producers and more than 2 mio. visitors/year



Multiple PhD Positions at **OPTIMA** Lab in Deep Learning for Retinal Imaging

- Interdisciplinary and International Research Lab at MedUni Wien
 - Computer scientists, software engineers and medical doctors
- Availability of large curated datasets and high-performance compute (HPC)
 - Well-structured and annotated imaging data lakes
 - Multimodal imaging (1Mio OCT scans) and electronic health records (EHR)
- Multiple collaborations with industry
 - Pharma and imaging device companies
- Part of **FWF** Austrian Science Fund project
 - In collaboration with Institute for Machine Learning at JKU Linz
 - JKU: Günter Klambauer and Sepp Hochreiter
- Contact: hrvoje.bogunovic@meduniwien.ac.at



Speech and Hearing Science Lab

Medical University of Vienna

*Open **Postdoc position** on pathological speech*

- Images / videos of vocal folds
 - Image analysis & visualization
- Audio
 - Speech analysis and synthesis
- Text
 - Clinical text mining
and meta data retrieval

*data science - artificial intelligence -
deep learning - clinical science -
engineering science*

! Apply via shs-lab.at !



General Hospital of Vienna

FWF

Der Wissenschaftsfonds.



MEDICAL IMAGING CLUSTER
MEDICAL UNIVERSITY OF VIENNA



MEDIZINISCHE
UNIVERSITÄT WIEN

Philipp Aichinger
Department of Otorhinolaryngology
Division of Phoniatics-Logopedics

WE ARE HIRING

We are looking for motivated talents to join our team in Vienna.

DEEP LEARNING ENGINEER: HUMAN SENSING

COMPUTER VISION SOFTWARE ENGINEER

COMPUTER GRAPHICS EXPERT: VIRTUAL HUMAN DATA GENERATION

C++ SOFTWARE DEVELOPER: 3D PERCEPTION APPLICATIONS

EMBEDDED ENGINEER: AI APPLICATION DEVELOPMENT

EMBEDDED SOFTWARE DEVELOPER

DIPLOMA STUDENTS (VARIOUS TOPICS)

If you'd like to shape the future of Human AI and automotive safety & driving experience with us, please let us know at career@emotion3d.ai



www.emotion3d.ai/jobs





We solve the data gap
in music industry



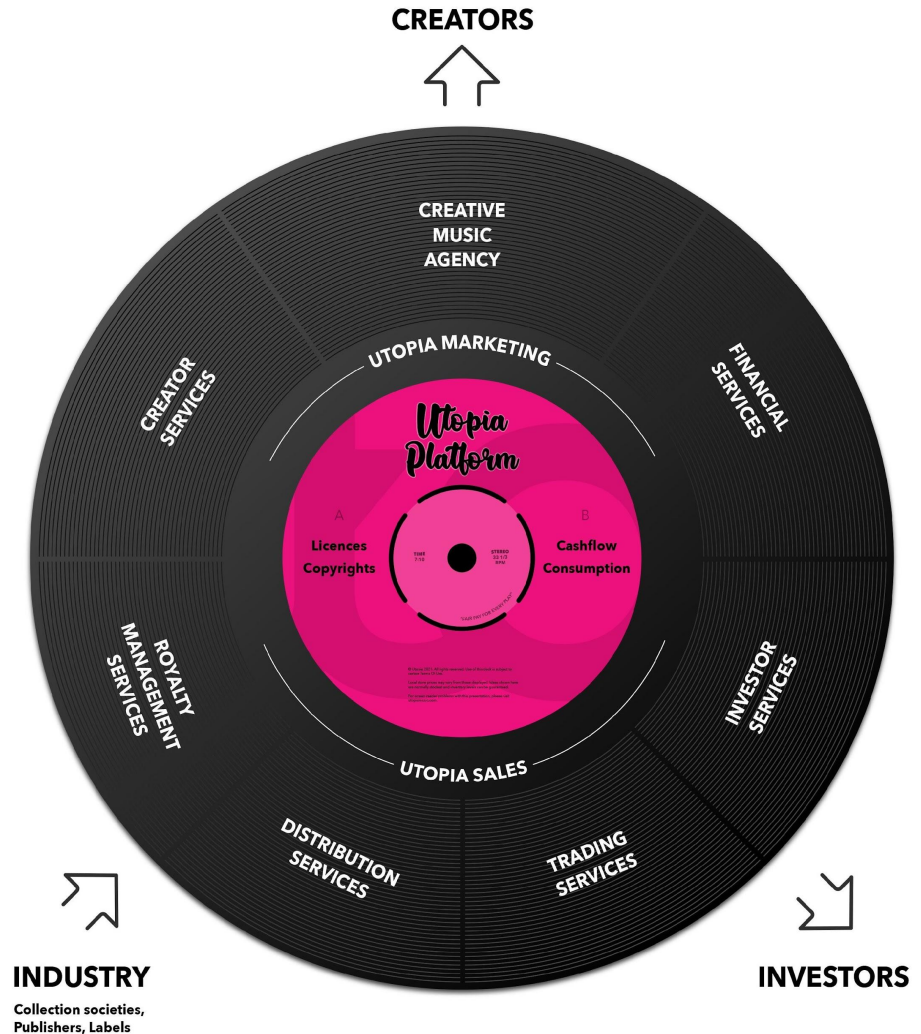
Utopia is
all about
delivering fair
pay for every
play

Utopia Music was founded in Switzerland in 2016 and now has presence in Zug, London, Stockholm, Helsinki, **Vienna**, Nashville, LA, Barcelona, Berlin and more and has nearly 600 employees worldwide.

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.

Utopia provides solutions for the entire music value chain

Our Business Units are focused on real-life problems of creators, industry and investors to increase the entire value of the music industry, while making it more healthy for all the stakeholders.



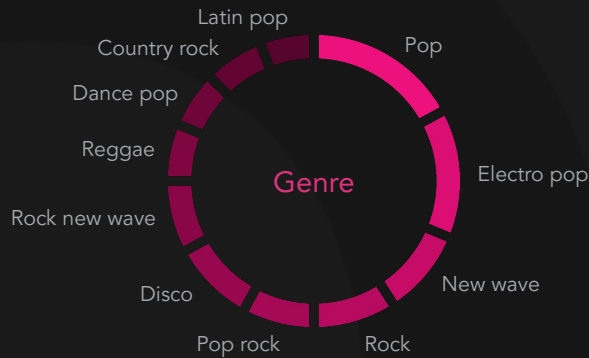
We're the music intelligence company



Our world-leading music emotional intelligence powers the Amazon Alexa voice interface in finding what songs to play next. The same fingerprinting technology based on convolutional neural networks, understands music being played with unforeseen accuracy.

9 patents pending, collaboration with a range of universities for future research.

Adding valuable data to music catalogues





Job Openings

Vienna or remote

Data Engineer

Data Analyst

Data Scientist - Metadata Mapping

Data Scientist - Time Series Forecasting

<https://career.utopiamusic.com/jobs?department=Data>

or contact: thomas.lidy@utopiamusic.com