artec technologies AG: New development of Al-based speech recognition with integrated translation function

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Summary

artec technologies AG, a provider of audiovisual solutions for media monitoring, sets new standards in the industry with its latest development.

Message

Diepholz (prsafe) September 9, 2023 - artec technologies AG, a provider of audiovisual solutions for media monitoring, sets new standards in the industry with its latest development: an AI-driven, multilingual speech recognition (Speech-to-text, S2T) with integrated translation function.

The innovation developed by artec technologies opens up completely new perspectives for international media analysis and at the same time leads to a considerable relief of the user's work processes. The XENTAURIX Media Platform enables the almost real-time reading of TV, radio and webcast program from all over the world in their own target language. This new development brings broadcasters, press and news agencies, digital publishers, security forces, crisis center as well as financial and economic sectors into a new era of news processing.

News broadcasts and features can be followed in real time with low latency as a transcript in the desired target language. The platorm records everything so that transcribed video clips can be created and shared during or after a broadcast. This is particularly invaluable for current events. The speech-to-text application works autonomously and does not require an external service provider. With support for more than 50 source languages and up to 30 target languages, taking into account spelling and grammar rules, this application is rewriting the way media content is analysed, processed and documented.

The XENTAURIX platorm is available as an in-house system or cloud service and offers maximum flexibility. It can simultaneously process from a few to thousands of channels. artec technologies AG will present its new AI solution and other innovations at the international broadcast trade fair IBC in Amsterdam from 15 to 18 September 2023.

More information: https://www.artec.de and https://www.xentaurix.com

About artec technologies AG:

The listed company artec technologies AG (ISIN DE0005209589) from Diepholz (Germany) develops and produces innovative software and system solutions for the transmission, recording and evaluation of video, audio and metadata in networks and the Internet. artec offers its customers a complete service (project planning, commissioning, service & support) for both the standard products and the special developments and cloud services. Customers are national and international broadcasting companies, media houses, security authorities and industrial companies.

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Company Statements Boilerplate 1

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Tag Cloud

artec technologies AG XENTAURIX Media Platform AI-based speech recognition AI-based translation broadcasters pressa agencies news agencies digital publishers security forces crisis centers financial sectors economic sectors AI solutions media solutions AI software AI speech recognition

Categories

<u>Software</u>

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