

Nuclia Announces \$5.4m Seed Funding to Advance AI-powered Search, Releases Open Source NucliaDB

Nuclia transforms access to unstructured data with AI-powered search that anyone can integrate in minutes, tapping into all their video, audio, and text

BARCELONA, Catalonia, Spain, April 20, 2022 - [Nuclia](#), a pioneer in AI-powered search that is changing how humans access and discover meaningful data, today announced it has raised \$5.4 million in its seed round led by Crane Venture Partners and Elaia. It is also announcing its cloud native database, NucliaDB, is now available as open source and the public availability of its API that enables developers to integrate AI-powered search into any app, service, or website in minutes.

“Nuclia has built something incredible. Imagine being taken to the exact time in a video or podcast, or the exact block in a PDF or presentation, that has the content you are looking for. And then go a step further, searching not only for content, but also *concepts*,” said Aneel Lakhani, Venture Partner at Crane . “We believe the explosion of unstructured data like audio and video will only continue. Nuclia is poised to underpin how engineers build search into their apps and services and how modern businesses unleash insight from unstructured data that simply isn’t accessible today.”

[Between 80 to 90 percent](#) of any company’s data is unstructured, in the form of text, video, audio, and more. Ingesting, processing and indexing this data in different formats, from different data sources and encompassing multiple languages with different conceptual structures, is among the biggest challenges in search today. Meeting even a small part of this challenge has taken hundreds of engineers and millions of machines worth of computation over decades. Nuclia’s innovations put that kind of power into the hands of anyone who can use an API.

Nuclia’s Application Programming Interface (API), available today, is capable of connecting to any data source and automatically indexing its content regardless of format or language. Companies can perform multilingual semantic searches on their entire unstructured data set, turning unstructured data into knowledge while owning their own data. Nuclia’s API enables developers to integrate AI-powered search by normalizing unstructured data, including video and audio content, and extracting value by using its Natural Language Processing (NLP). Nuclia’s Open SDK also allows companies to build their very own applications on top of Nuclia very easily.

“It’s incredibly exciting to be building the cutting-edge technology that will change how humans access information,” said Eudald Camprubí, CEO and co-founder. “We believe that Nuclia can transform the way businesses extract value from data and how data can inform the way we live. It is designed to be easy for anyone to use and fast enough that anyone can increase their understanding of their data in minutes.” adds Ramon Navarro, also co-founder and CTO.

NucliaDB is the First Unstructured Search Database

The company is also announcing it is open sourcing NucliaDB, which is the foundation of Nuclia and the first vector database designed for unstructured data. NucliaDB lets teams use their own vectorization and normalization algorithms while providing storage, indexing, and querying.

Using NucliaDB unlocks vector, keyword, and relation search—core requirements when dealing with unstructured data. For more information, please visit <https://github.com/nuclia/nucliadb>

To take advantage of the public release of Nuclia's API, readers can start building an AI-powered search engine on their own today. Register here: <https://nuclia.com> .

About Nuclia

Nuclia is an end-to-end API that enables developers to integrate AI-powered search in minutes for any data and for any data-source. It uses AI and Natural Language Processing to extract value from unstructured data in minutes. Based in Barcelona, it's among few deep-tech startups in the region and was founded by a team of industry experts in knowledge management, eDiscovery and enterprise solutions. For more information, please visit <https://nuclia.com/>

###

Media Contact

Ray George

ray@storychangesculture.com

650-922-3825