



The DataNexus cluster conquers EBDVF 2024



The European [Big Data Value Forum \(EBDVF\) 2024](#) took place from 2 to 4 October in Budapest, Hungary. The three-day conference, organised by the [Big Data Value Association \(BDVA\)](#), in collaboration with [AI&AUT EXPO](#), [Eötvös Loránd University \(ELTE\)](#), [Ideal-ist](#), [Neumann Technology Platform](#) and the [Institute for Computer Science and Control \(SZTAKI\)](#), brings together industry professionals, business developers, researchers and policy-makers from all over Europe and other regions of the world to advance policy actions and industrial and research activities in the areas of Data and AI. Following the success of the 2023 edition, **NEARDATA returned to EBDVF, this time as part of the DataNexus cluster.**

Under the theme 'Europe for global leadership in AI & Data', the EBDVF 2024 featured 71 workshops, sessions and plenaries bringing together 33 keynote

speakers and almost 200 speakers. [The DataNexus cluster](#) contributed to these impressive numbers with a [90 minutes session](#) entitled 'Innovative Approaches to Extreme Data Challenges'.

This session and the cluster played an essential role during EBDVF in addressing a topic still uncharted, even to the big data and AI community: extreme data and its challenges. "The DataNexus is a very interesting combination of projects working on addressing challenges on extreme data. I think this will give us a very nice result, bringing the whole community together around Extreme Data. We expect a lot from this cluster", stated **Savvas Rogotis, Data Ecosystem Senior Project Manager at BDVA**, and the moderator of the session.



The session consisted of **two parts** in order to achieve an understanding of how each of the six projects combines innovative technologies and tools for data mining, analysis and visualisation to create robust frameworks that can tackle Extreme Data challenges. First, there was a **round of presentations** entitled 'New technologies for handling and exploiting extreme data and extreme data use cases'. Here, each project representative explained to the audience gathered in the room how their project addresses the challenges of extreme data and what makes their project unique. Finally, there was a **panel discussion** followed by a round of Q&A moderated by Savvas Rogotis.

In the case of **NEARDATA**, **Pedro Garcia** from [Universitat Rovira i Virgili](#), **coordinator of NEARDATA** participated in the round of presentations. The other speakers in the session were **Stephan Hachinger** from [LRZ](#) representing [EXA4MIND](#), **Yannis Theodoris** from University of Piraeus representing [EMERALDS](#), **Radu Prodan** from Institute of Information Technology, University of Klagenfurt representing [Graph-Massivizer](#), **Xinxin Wang** from Wageningen Food Safety Research representing [EFRA](#), and **Doaa Almhaithawi** from Mathema representing [EXTRACT](#).



Funded by
the European Union