

Noesis Solutions expands its AI Offerings with the launch of Noesis AI Assistant

Noesis Solutions introduces Noesis AI Assistant, an AI-based virtual, multilingual, conversational assistant, that helps its users with instant, accurate information, and support on utilizing Optimus to its full potential.

Key highlights

- *Noesis Solutions is expanding its AI (Artificial Intelligence) offerings across its portfolio to accelerate innovation and boost their users' experience.*
- *With Optimus 2024.1, the users can access Noesis AI Assistant, an AI virtual assistant of Noesis Solutions, to access 24/7 technical support across the world.*

Leuven, April 30, 2024: Noesis Solutions, a trusted digital engineering innovation partner, announced the launch of **Noesis AI Assistant**, an AI virtual assistant of Noesis Solutions, that helps its users with instant, accurate information, and support on utilizing Optimus, an automation and optimization tool by Noesis Solutions, along with the release of Optimus 2024.1. Noesis AI Assistant is a multilingual, conversational, AI virtual assistant developed using state-of-the-art ChatGPT technology. It has a deep understanding of Optimus covering all its latest features and functions, to the best practices and troubleshooting techniques of the tool. The Noesis AI Assistant will be expanded to cover the entire product portfolio of Noesis Solutions in the future.

Noesis AI Assistant helps the Optimus users by providing them with 24/7 support for queries regarding Optimus, through a secure, easy-to-use interface through which engineers and designers can receive real-time response about topics related to automation and optimization of their engineering workflows with Optimus and browse relevant topics.

Noesis AI Assistant

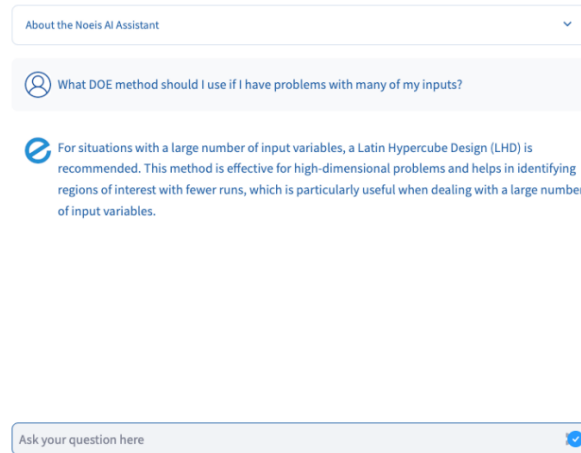


Figure 1- An example of a query and response from the Noesis AI Assistant

"By enabling our users with an AI-powered language model like Noesis AI Assistant, Noesis Solutions aims to deliver unmatched customer support with expertise and training, empowering them to derive more value from Optimus. The Noesis AI Assistant retrieves information from various Optimus documentations that are enriched with knowledge from training manuals, real customer support cases, FAQs, user manuals etc. The user queries and answers are also logged anonymously which enables the team to improve Noesis AI Assistant and enable it to create responses based on learned patterns and generating fresh responses as needed. We are confident that it will add great value and seamless support for our users" said Christine Schwarz, Product Owner – Optimus.

Noesis AI Assistant excels in Optimus-related topics through its sophisticated use of retrieval-assisted generation approach, which combines the strengths of two strategies: retrieval-based methods, which fetch relevant information from a predefined knowledge base, and generative models, which create responses based on learned patterns. By blending these approaches, the assistant can access knowledge stored in the Optimus documentation, that is updated consistently with the user queries that are logged anonymously, to efficiently improve for future queries.

Along with the launch of Noesis AI Assistant, Optimus 2024.1 has updated its usability features by introducing a visual project selection window and enriched its openness by adding more interfaces to 3rd party software. To know more about the latest release of Optimus, contact us at info@noesisolutions.com.

About Noesis Solutions

Established in 2003, Noesis Solutions, a trusted digital engineering innovation partner, has empowered customers to adopt a transformational strategy that resolves their toughest multi-disciplinary engineering challenges of today. Our continuously evolving product portfolio, state-of-the-art technology, and unmatched customer services enable customers transform the way they build their products in a much faster and an efficient manner.

Noesis Solutions is a majority-owned subsidiary of Cybernet Systems, a leading provider of multi-domain CAE (Computer Aided Engineering) solutions covering a vast range of engineering problems. Headquartered in Leuven, Belgium, Noesis Solutions operates through a network of subsidiaries and representatives in key locations around the world. For more information, please visit www.noesisolutions.com.

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