

PRESS RELEASE: FOR IMMEDIATE RELEASE

LIGHTON PUBLICLY LAUNCHES MUSE, AN API TO VLM-4 LARGE LANGUAGE MODELS TRAINED NATIVELY IN FIVE EUROPEAN LANGUAGES

Create, Process, Understand and Learn with LightOn Muse



Paris, April 12th, 2022. Paris-based LightOn today announced the public release of Muse, an API that leverages state-of-the-art AI to democratize Natural Language Processing (NLP) for everyone, everywhere. Everyday workflows that include answering endless emails, searching and analyzing large amounts of documents, or review answering can now be made easier and faster thanks to the use of Muse. Companies that seek to enhance their SaaS products can now improve the intelligence of their own products with the Muse API, a new one-of-a-kind powerful NLP engine, in several major European languages.

Like all Large Language Models, LightOn's VLM-4 models are part of a new generation of AI for NLP that is revolutionizing the way business and science are being conducted. LightOn goes a step further by being the first company to publicly commercialize an API that accesses Large Language Models natively trained in European languages other than English. Muse users can now perform a large variety of text-related tasks directly in the language of their choice and avoid the hassle and complexity of a combination of English-only Large Language Models and costly translation APIs.

Key features of the LightOn Muse API include:

- business-ready intelligence primitives such as best in class summarization, steerable generation, text classification, and search, accessible in just a few lines of code,
- access to VLM-4, a suite of powerful and unique foundation language models trained on civilization scale high-quality curated data,
- access to natively trained in many languages starting with French, English, German, Spanish and Italian - with more languages coming soon.

- simplicity of use: Muse makes state-of-the-art language models directly actionable to any developers who are not specialists in AI or NLP.

Muse customers include startups and large enterprises, whether they build innovative services and products or boost their digital transformation through AI. Every user can easily adapt Muse to perform the task they need through the use of skills currently available through the API, or by creating new ones. Users of the Muse API can also exchange and share skills through the Muse community site.

Igor Carron, CEO and co-founder at LightOn, says about Muse and VLM-4:

“The Large Language Model paradox is that, while very hard to build, these models are intuitive and easy to use as they mimic natural human interactions. We believe it is essential to build these models natively, as every language reflects some cultural elements of the people who speak it - a key feature within European diversity. And as in the case of English Large Language Models, we see a large growth potential as the product serves virtually all areas of business. At LightOn, since we provided early beta access to Muse to selected business customers, we have witnessed an exponential increase in its usage.”

Several business customers who were part of the early Muse private beta program have this to say about the technology.

“By combining our unique predictive SEO technology with the guided generation feature of Muse, Babbar is now able to offer its customers a unique tool that generates millions of words every month and is optimized for their specific use cases.” Sylvain Peyronnet, CEO and Co-founder, Babbar.tech

"The ability of VLM-4 to follow instructions given in natural language is truly amazing." Mehdi Djabri, CEO and Co-founder, Iteration-X

" We were able to improve our language assessment service and increase the quality and reliability for our customers thanks to the multiple languages of Muse and the possibility to adapt the VLM-4 model to our specific use case." Baptiste Derongs, Co-Founder & Director Strategy & Development, Pipplet, an ETS company.

LightOn’s Muse API is now publicly available at muse.lighton.ai with different subscription options available that include a free developer plan. To test the capabilities of VLM-4, the Muse website also features a no-registration required sandbox.

About LightOn

LightOn simplifies access to Artificial Intelligence by developing Large Language Models and making these NLP models available to all. Since it was founded in 2016, LightOn unlocks Extreme-Scale Machine Intelligence by re-imagining the whole computational stack and attendant algorithms. LightOn is funded by Otium Capital, Anorak Ventures, and Quantonation. LightOn.ai

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