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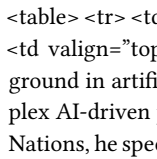
ASK ESA - Implementation of a corporate Large Language Model (LLM) on a self-hosted environment

Tuesday 28 January 2025 13:30 (30 minutes)

• Short abstract:

The European Space Agency (ESA) is currently developing a Large Language Model (LLM) called ASK ESA, designed to enhance knowledge management and operational efficiency. Fully deployed on-premises, ASK ESA ensures high standards of security and data privacy by keeping all data within ESA's controlled infrastructure. This cutting-edge AI system leverages advanced natural language processing to provide accurate, context-aware responses while aligning with ESA's stringent data protection protocols. The project underscores ESA's commitment to innovation and safeguarding sensitive information.

• About the speaker:

<table> <tr> <td style="width:15<img src="/event/1486632/attachments/2993834/5274405/Charles-Antoine</td> <td valign="top"> Charles-Antoine Poncet is an experienced technology professional with a strong background in artificial intelligence, innovation, and systems design. With a proven track record of leading complex AI-driven projects in international organizations, including the European Space Agency and the United Nations, he specializes in leveraging AI to drive sustainability and global development goals. </td></tr></table>

Presenter: Mr PONCET, Charles Antoine (ESA)