

Thur 26 Oct 2023 19:30

FREE ENTRY

Venue

**Van Emden Theatre, Edith
Morley Building, Whiteknights
Campus, University of
Reading**

Contact

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Berkshire

The Rise of Generative AI and Large Language Models (LLMs)

Bala Amavasai, Global Technical Director at Databricks

Lecture starts at 19:30, tea/coffee available from 19:00.

Generative AI creates new outputs from existing data. It has taken the world by storm. Large language models (LLMs), a subset of generative AI, are AI models that are very effective at performing various language-related tasks. LLMs are able to generate predictions about the meaning of text, such as sentiment classification, topic modelling, or text summarization. They are also used in applications such as machine translation, question-answering, and decision-making systems. This talk will discuss the evolution of LLMs, its importance and its implications. We will also address the practical application of LLMs and how they can be built and delivered using open-source tools.

