

Exploring the Frontiers of GenAI: Navigating the Opportunities and Challenges

Panel discussion

22nd Sept 2023



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Introducing today's panel



Ed Kelly

Data Governance Consultant,
Texas Secretary of State



Dr. Connor W. Norwood

Founder & CEO at Delineate LLC



Erika Kemp

Director for Strategic Planning at
Texas Department of
Transportation (TxDOT)



Hrishika Vuppala

Senior Partner, QuantumBlack, AI
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Ankit Fadia

Associate Partner, QuantumBlack,
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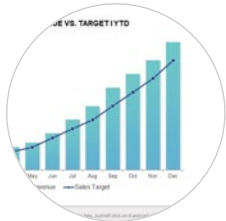
How is GenAI different from AI?



AI

AI is primarily used to analyze and learn existing sets of data and rules to then automatically perform pre-defined tasks better and faster than human beings

Examples of use



Forecasting sales



Predictive maintenance



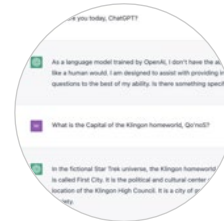
Chess-playing programs



Generative AI

Generative AI enables creation of new content on par with humans or greatly enhancing humans, e.g., generating audio, code, images, text, and videos

Examples of use



New articles using ChatGPT



New images by Dall-E2, Stable Fusion, etc.



New code using GitHub Copilot

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