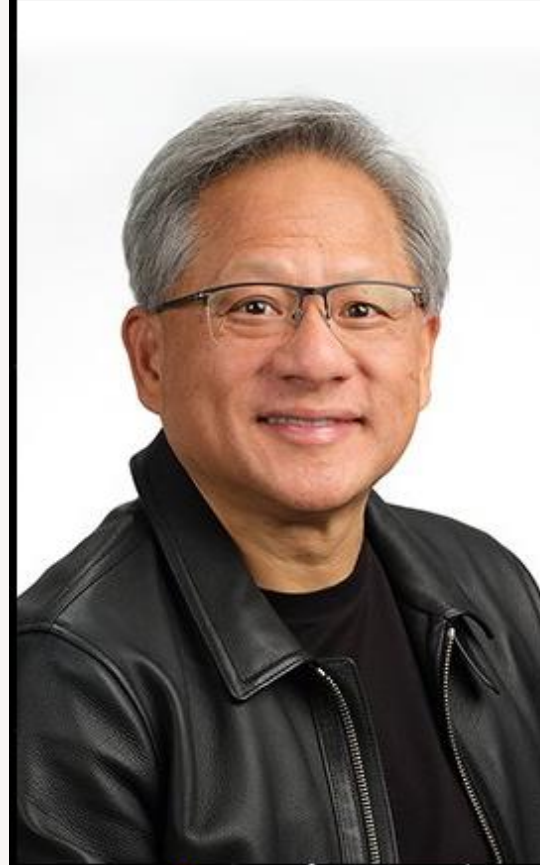# What's Next in AI: NVIDIA's Jensen Huang Talks with WIRED's Lauren Goode

Speaker: Jensen Huang, CEO of NVIDIA

Location: SIGGRAPH 2024

Jensen Huang
NVIDIA

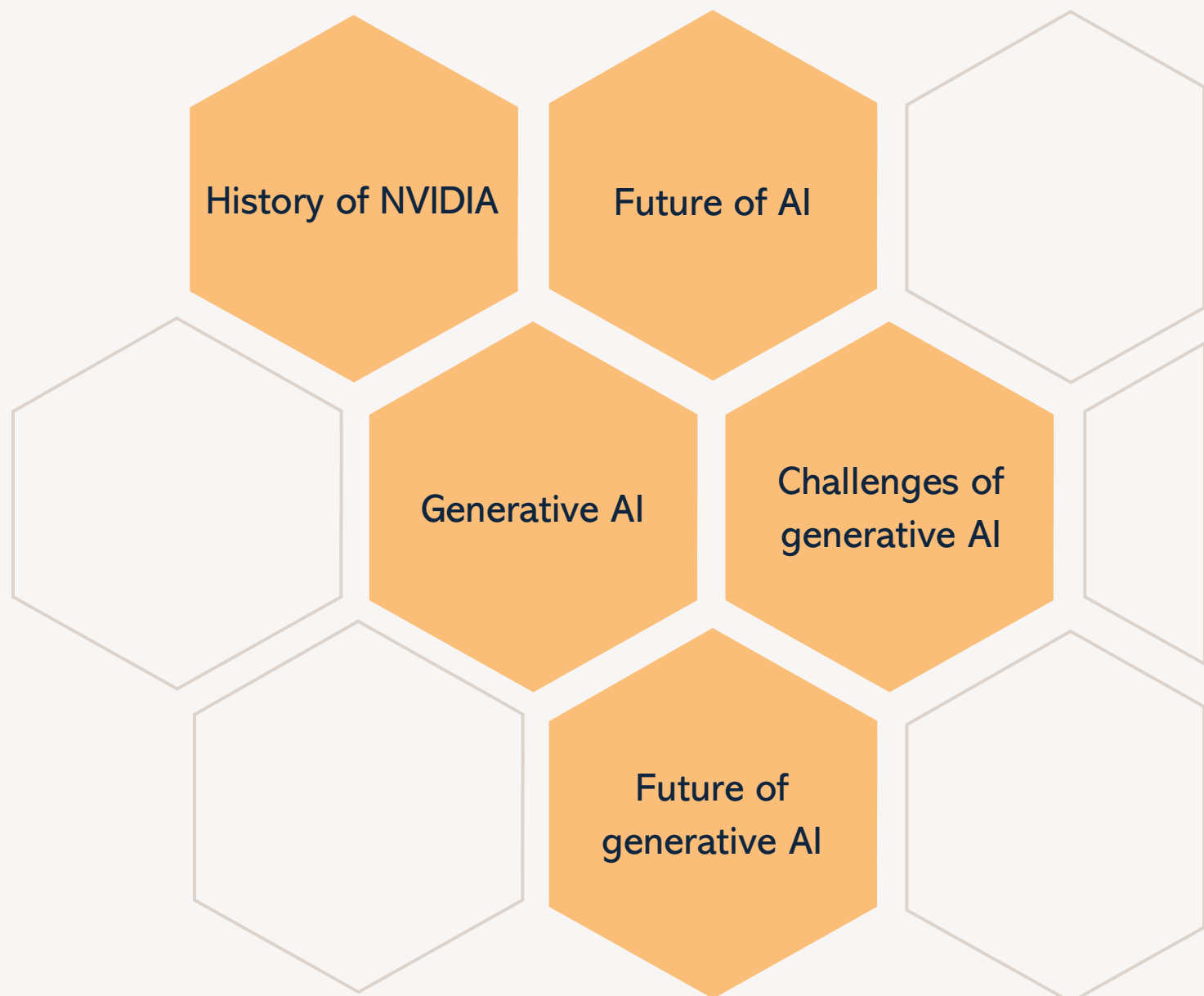Lauren Goode
WIRED

Agenda

History of NVIDIA

Future of AI

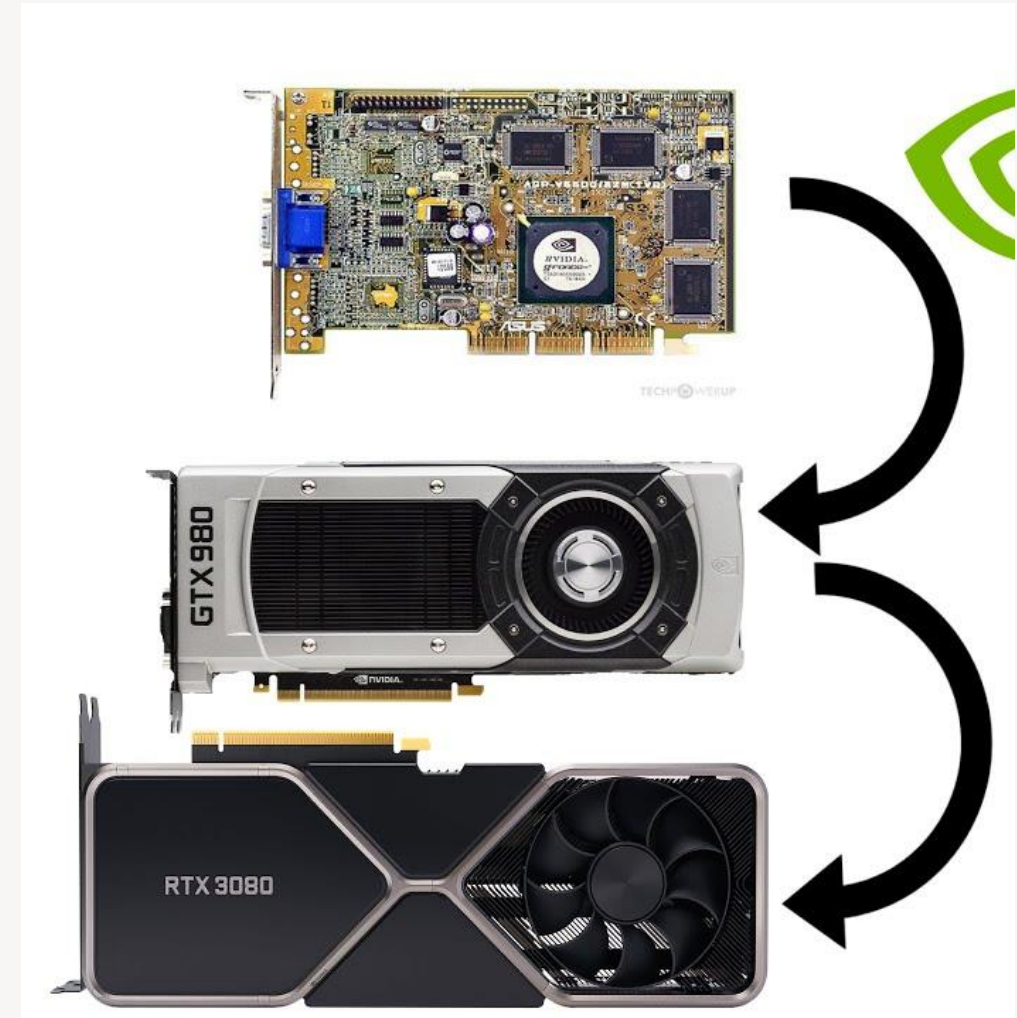Generative AI

Challenges of generative AI

Future of generative AI

What's Next in AI: NVIDIA's Jensen Huang Talks with WIRED's Lauren Goode
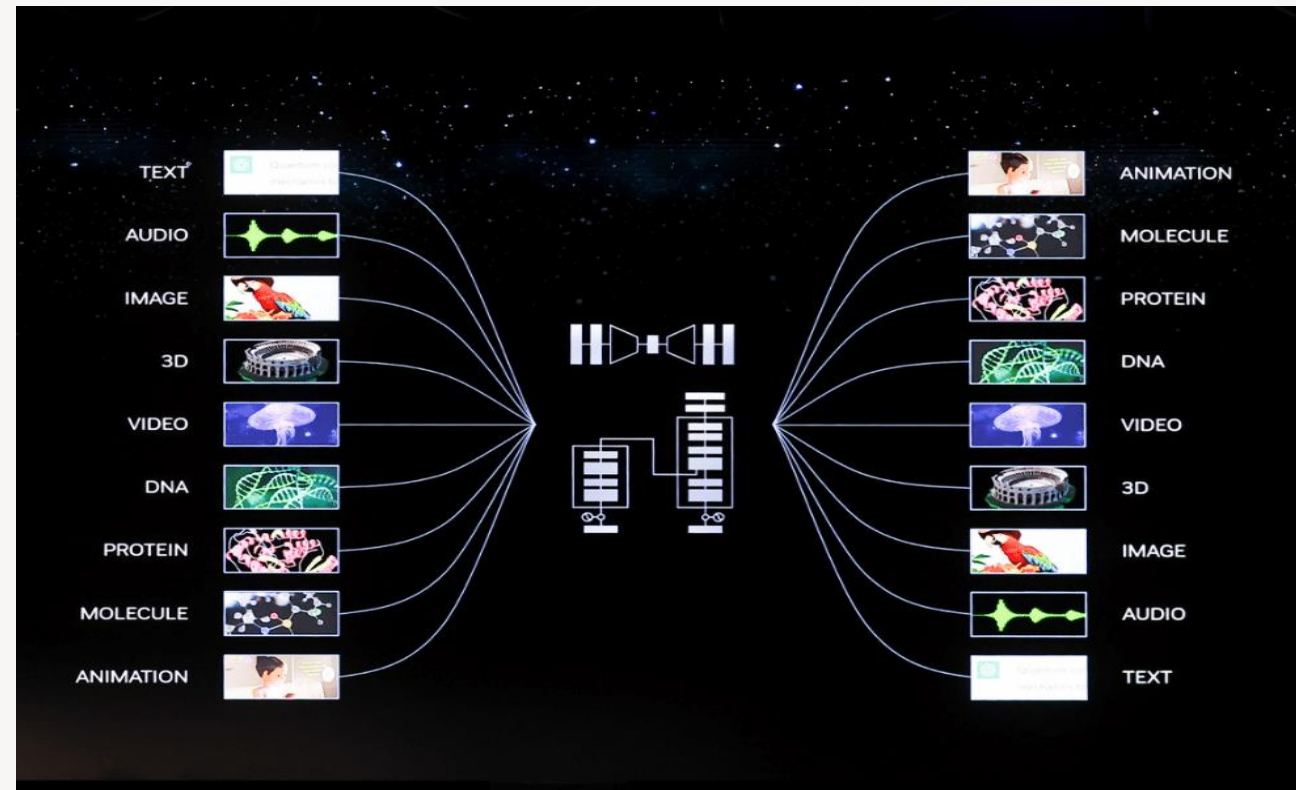
History of NVIDIA

- NVIDIA was founded in 1993 by Jensen Huang, Chris Malachowski, and Curtis Priem.

- NVIDIA is a leading technology company that is known for its work in artificial intelligence (AI).

- NVIDIA's focus on accelerated computing has led to the development of innovative products such as the NVIDIA Quadro and the NVIDIA Tesla.

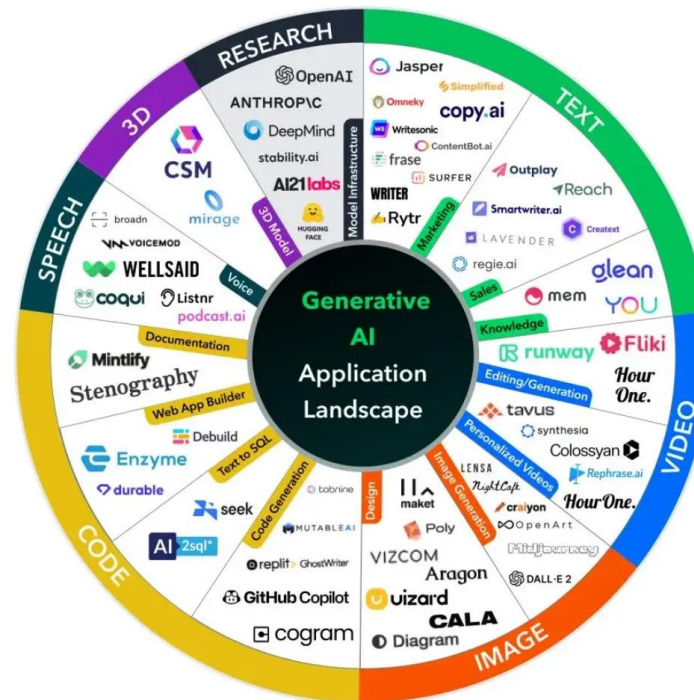What's Next in AI: NVIDIA's Jensen Huang Talks with WIRED's Lauren Goode

Future of AI

- Generative AI is a new and exciting type of AI that has the potential to revolutionize the world.

- NVIDIA is a leader in generative AI, and is well-positioned to continue to innovate in this area.

- The development and deployment of generative AI systems presents a number of challenges, including the need for large amounts of data, ethical considerations, and transparency.

- Huang is optimistic about the future of AI, and believes that it will have a positive impact on the world.
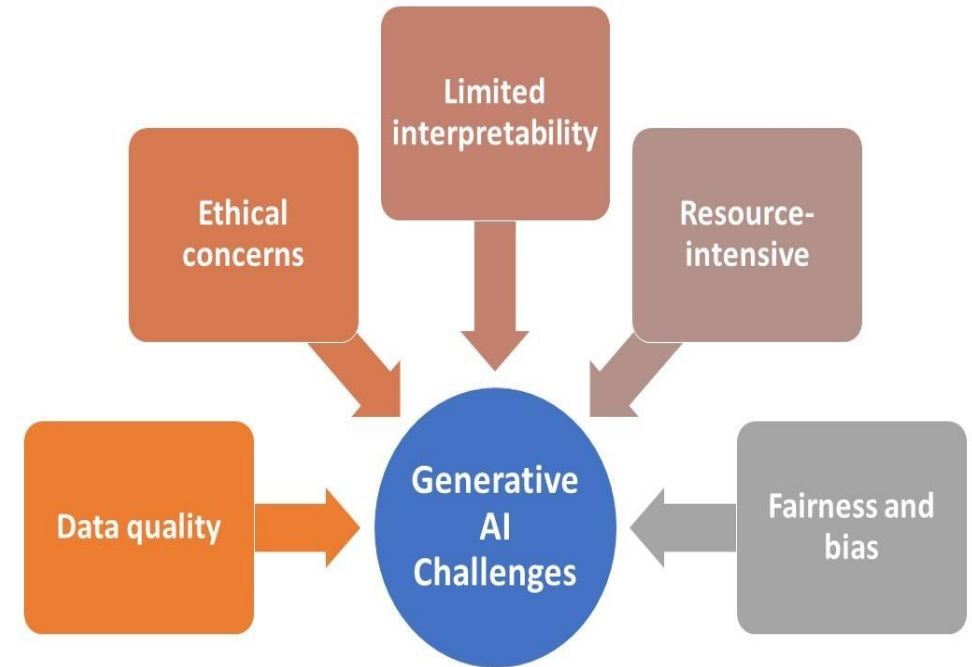
Areas of focus

- Generative AI is the ability of a machine to generate new content, such as text, images, and music.

- Generative AI has a wide range of potential applications, including healthcare, education, and entertainment.

- Some examples of generative AI include OpenAI's GPT-3 language model and DeepMind's AlphaFold protein structure prediction model.
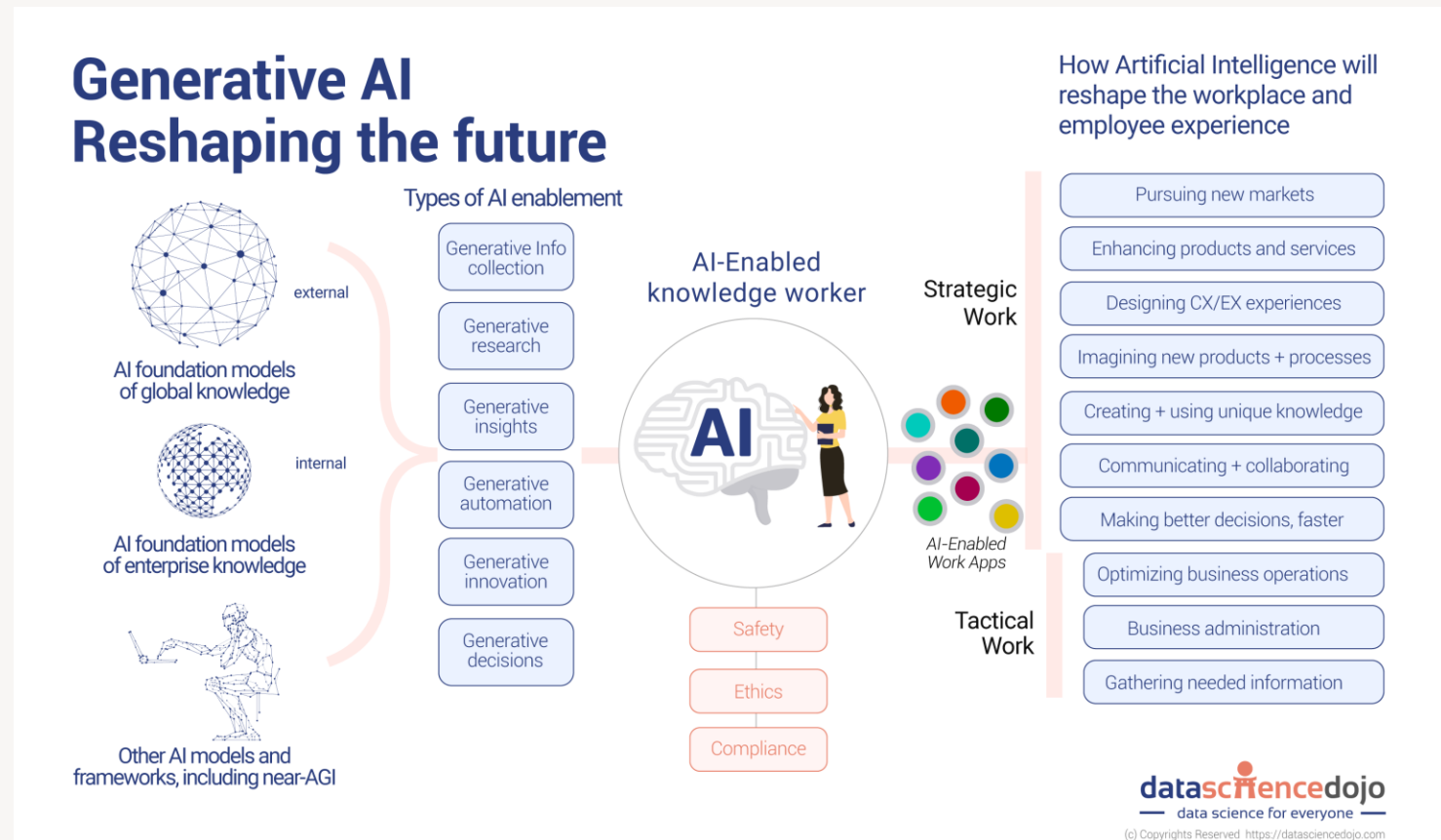
Challenges of generative AI

- One of the biggest challenges of developing generative AI systems is the need for large amounts of data to train the models.

- Another challenge is the need for ethical considerations, such as ensuring that the models are not biased or discriminatory.

- A third challenge is the need for transparency and explainability, so that users can understand how the models are making decisions.

Future of generative AI

- Despite the challenges, Huang is optimistic about the future of generative AI.

- He believes that generative AI has the potential to revolutionize the world and that NVIDIA is well-positioned to lead the way in this exciting new field.

Conclusion

- This presentation has provided an overview of the future of AI, as seen by NVIDIA's CEO Jensen Huang.

- Huang believes that generative AI is a new and exciting type of AI that has the potential to revolutionize the world.

- However, there are also a number of challenges that need to be addressed before generative AI can be fully realized.

- Huang is optimistic about the future of AI, and believes that NVIDIA is well-positioned to lead the way in this exciting new field.

Thank you

Suresh Ravuri