



SPEAKING TOPIC 4

Title: AI Can't Improvise: How Generative Artificial Intelligence Can Support Human Ingenuity

The one thing AI cannot do well is the one thing you definitely can do: be truly creative.

Among his other speaking and teaching accolades, Michael is a Senior Advisor to the African Academy of Artificial Intelligence.

This keynote delves into the dynamics between AI and human creativity, shedding light on their collaborative potential. It offers both theoretical and practical insights into harnessing AI to amplify our innate human strengths in creativity and strategic innovation. Michael will help you uncover and shape the balance between AI and human prowess.

AI has already revolutionized our society, and it has left us with many questions. Will applications such as ChatGPT eclipse human creativity as the source of business innovation? AI excels in data analysis and pattern recognition – but it can't improvise, at least not yet. AI cannot experience emotion, harness intuition, exert independence, or think into the future. Or can it?

AI can't truly be creative, since it is programmed to think like it already thinks. It can't improvise because it's programmed. But it can do things that look a lot like it! So what can it do? Find out in this talk.

AI Can't Improvise will discuss:

- The factors we use to measure and assess adaptability and how this makes it hard for AI to "be creative."
- The things about AI that do look like creativity.
- How to use AI's "creativity" to your benefit.
- Improv techniques that you can apply to AI to get the best out of it, creativity or not.