



Gary Marcus

Leading Voice in AI & Emeritus Professor, New York University

"AI for Good."

Gary Marcus is a prominent figure in cognitive science and artificial intelligence. As the co-founder of the Center for the Advancement of Trustworthy AI, he is widely recognised for his critiques of modern AI, having predicted many of its current limitations years ago. For over three decades, he has been a strong proponent of neurosymbolic AI.

TOPICS:

- The Future of Artificial Intelligence
- Genetics
- Neuroscience
- Predicting the Unpredictable with a Future-Focused Mindset

LANGUAGES:

He presents in English.

PUBLICATIONS:

- 2004** The Birth of the Mind
- 2012** Guitar Zero
- 2019** Rebooting AI
- 2024** Taming Silicon Valley
- 2024** Podcast: Humans Versus Machines

IN DETAIL:

Gary Marcus has often contributed to The New Yorker, Wired, and The New York Times. His 2022 article "Deep Learning is Hitting a Wall" initially enraged many AI researchers but was ultimately named one of Pocket's Best Tech Articles of 2022. Its key conclusions –that current AI systems face serious limits in truth, comprehension, and reliability–have now been widely accepted even by many of his most prominent critics. Marcus is currently challenging the field in a series of articles at garymarcus.substack.com which has quickly become a leading blog on AI, and has just launched an 8-episode podcast, "Humans versus Machines."

WHAT HE OFFERS YOU:

Gary Marcus is renowned for his challenges to contemporary AI, anticipating many of the current limitations' decades in advance, and for his research in human language development and cognitive neuroscience.

HOW HE PRESENTS:

With a genuine knowledge and passion for AI, this will become self-evident when you hear him speak, but he also talks in straightforward language that audiences can all relate to and understand.