Max Tegmark

AUTHOR · FUTURIST · TED SPEAKER

Max Tegmark is a Professor of Physics at the Massachusetts Institute of Technology whose work spans cosmology and artificial intelligence, helping organisations understand scientific advances shaping the future of technology and society.

- Professor of Physics at the Massachusetts Institute of Technology.
- Researcher in precision cosmology and the intersection of physics and artificial intelligence.
- Author of more than 300 scientific publications.
- Author of the books *Our Mathematical Universe* and *Life 3.0: Being Human in the Age of Artificial Intelligence*.
- Contributor to cosmology research connected with large-scale galaxy surveys including the Sloan Digital Sky Survey.
- Elected Fellow of the American Physical Society.

Max Tegmark's 2026 Biography

Key speaking topics

- Artificial intelligence and the future of humanity
- Cosmology and the structure of the universe
- Scientific approaches to understanding reality
- AI governance and long-term technological risk
- The intersection of physics and machine learning
- Scientific thinking and complex systems
- The societal implications of advanced technologies

Ideal for

- Technology and AI leadership audiences
- Scientific, research, and innovation communities
- Corporate strategy and future-focused leadership events
- Organisations exploring the societal impact of emerging technologies

Audience outcomes

- Clear understanding of major developments in cosmology and artificial intelligence
- Insight into long-term technological trends and their societal implications
- Scientific perspectives on complex systems and future technological change
- Frameworks for thinking about AI development and its potential risks and opportunities

AVAILABLE FOR

- After Dinner Engagement
- Guest Appearance
- Panel Participation
- Speaking

MAX'S SPEAKING THEMES

- Artificial Intelligence & Generative AI
- Future of Technology
- Scenario Planning & Strategic Foresight

LANGUAGES: English

Why organisations work with Max Tegmark

- Combines academic leadership at MIT with widely published research in cosmology and AI.
- Brings scientific rigour to discussions about artificial intelligence and the future of technology.
- Connects fundamental scientific discovery with broader questions about technological development and society.
- Provides organisations with informed perspectives on emerging technologies and long-term global challenges.

Biography

Max Tegmark is Professor of Physics at the Massachusetts Institute of Technology (MIT), where his research focuses on precision cosmology and the relationship between physics, artificial intelligence, and complex systems. His work connects fundamental scientific discovery with some of the most important technological questions facing organisations and societies today.

An internationally recognised researcher, Tegmark has authored more than 300 scientific publications and contributed to major cosmology projects including research linked to the Sloan Digital Sky Survey. His work has played a role in advancing understanding of the structure of the universe and the large-scale forces that shape it.

Alongside his academic research, Tegmark explores the broader implications of technological progress. His books, *Our Mathematical Universe* and *Life 3.0: Being Human in the Age of Artificial Intelligence*, examine how scientific breakthroughs and advanced technologies may reshape society, the economy, and the future of human life.

Tegmark's contributions to science have been recognised through honours including the Packard Fellowship, the Cottrell Scholar Award, and election as a Fellow of the American Physical Society. His perspective bridges scientific research and long-term technological thinking, offering organisations a clear view of how advances in physics and artificial intelligence may influence the future landscape of innovation, technology, and society.

Max Tegmark's 2026 talks & topics

How Artificial Intelligence will Change the World. Life 3.0

This talk examines the long-term implications of artificial intelligence for society, the economy, and the future of humanity. Drawing on ideas from *Life 3.0*, it explores how organisations and societies can approach automation, technological progress, and the governance of advanced AI systems.

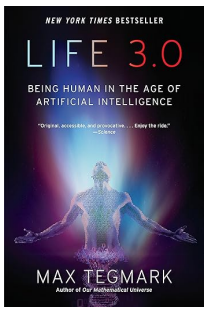
Key takeaways:

- How automation may increase prosperity while raising questions about income, work, and human purpose

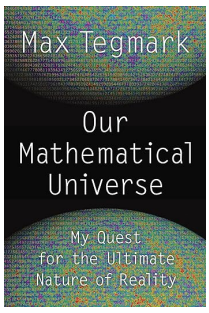
- The challenges of ensuring advanced AI systems behave as intended and remain secure from malfunction or misuse
- The strategic implications of autonomous technologies, including concerns about lethal autonomous weapons and global competition in AI development

Max Tegmark's Videos

MAX'S LATEST BOOKS



Life 3.0: Being Human in the Age of Artificial Intelligence



Our Mathematical Universe: My Quest for the Ultimate Nature of Reality