Prof. Dr. MICHIO KAKU



Worldrenowed Trend Analyst

Dr Michio Kaku is one of the most widely recognised figures in science in the world. He is a recognised authority in two areas; the first is Einstein's unified field theory, which Dr. Kaku is attempting to complete and the other is to predict trends affecting business, commerce, and finance based on the latest research in science.

Dr Kaku holds the Henry Semat Chair and Professorship in Theoretical Physics at the City University of New York. He graduated from Harvard University in 1968 (summa cum laude and 1st in his physics class). He received his Ph.D. in physics from the University of California at Berkeley in 1972, and been a professor at CUNY for almost 30 years.

He has taught at Harvard and Princeton as well. His goal is to complete Einstein's dream of a "theory of everything," to derive an equation, perhaps no more than one inch long, which will summarise all the physical laws of the universe. He is the co-founder of string field theory, a major branch of string theory, which is the leading candidate today for the theory of everything.

He is the author of several international best-sellers, including Hyperspace and Visions: How Science Will Revolutionize the 21st Century (1994), Visions (1999), Parallel Worlds (2006) which was a finalist for the prestigious Samuel Johnson Prize for Non-Fiction in the UK and for the Aventist science book award, and Physics of the Impossible (2008) which was on the New York Times best-seller list for 5 weeks after its release, and was the number 1 science book in the United States. His most recent book is Physics of the Future: How Science Will Shape Human Destiny and Our Daily Lives by the Year 2100 (2011) which provides a vision of the coming century based on interviews with over three hundred of the world's top scientists.

Dr Kaku also does considerable public speaking on international radio and TV. He has appeared on the Larry King Show, Nightline, 60 Minutes, Good Morning America, CNN, CNN-Financial, ABC-TV News, Fox News, BBC-TV, BBC-Radio, PBS's Nova and Innovation, Tech-TV, and has appeared on numerous science specials, including PBS's Steven Hawking's Universe, Science Odyssey, and Einstein Revealed, the BBC's Future Fantastic, Parallel Universes, Copenhagen, Channel 4's The Big G: the story of gravity, the Discovery Channel, the Learning Channel's Exodus Earth, A and E, the History Channel's Universe series and biography of Einstein, and many science documentaries.

He was featured in the full-length, 90 minute feature film, Me and Isaac Newton, which was nominated for an Emmy in 2001. He was profiled in Tech-TV's Big Thinkers series and is a regular commentator on that cable network. He has spoken on over 500 radio stations around the country.

He has also a series of major science specials. In 2006, he hosted a four part series for BBC-TV and BBC World on the nature of time, called Time. In winter of 2007, he hosted a 3 part Discovery–TV series about the next 50 years, called 2057. In the same year, he hosted a new 3 part documentary, for BBC-TV about the future of science, called Visions of the Future, which received glowing reviews from the London newspapers, including the Times, Daily Telegraph, and Guardian, and it also received some of the highest ratings for BBC4.

Since 2008 he has been a regular host on the Science Channel/Discovery Channel. In January 2009, he hosted a 12 part science series for Science Channel, based on his best-seller, Physics of the Impossible. In the agreement, the Science Channel also asked Dr. Kaku to be the public face of the Science Channel. In



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July 2012, he appeared on Discovery Channel's series How the Universe Works.

Dr Kaku also hosts his two weekly radio programs. Science Fantastic airs in 130 cities in the US and also the KU national satellite band and internet and is the largest nationally syndicated science radio show on commercial radio in the United States, and perhaps the world. His other program is Explorations in Science, which broadcasts in New York and online.

He has also written for Time Magazine, the Wall Street Journal, Discover Magazine, New Scientist Magazine, Astronomy Magazine, Wired Magazine, and been quoted in Scientific American, the N.Y. Times, the Washington Post, the London Daily Telegraph, the London Times, the Philadelphia Inquirer, Wired Magazine, and Fast Magazine. He has written cover articles for New Scientist magazine, Astronomy magazine, and the Sunday London Times. He has written several op-ed pieces for the Wall Street Journal, as well as the Boston Globe.

Dr Kaku frequently keynotes major business conferences about the next 20 years in computers, finance, banking, and commerce. In particular, he has keynoted major conferences for major corporations, many of them controlling hundreds of billions of dollars in investments.

Topics (Selection):

- · Living and Working in the Virtual World
- How Science will Revolutionise the 21st Century
- How the Rate of Change Will Increase Exponentially and What the Future Holds
- · Change: New Avenues for Business and Society

Publications (Selection):

- The God Equation: The Quest for a Theory of Everything, 2021
- The Future of the Mind: The Scientific Quest to Understand, Enhance, and Empower the Mind, 2014
- Physics of the Future: How Science Will Shape Human Destiny and Our Daily Lives by the Year 2100, 2012
- · Einstein's Cosmos: How Albert Einstein Transformed Our Understanding of Space and Time, 2004

