



**James Manyika, PhD**

SVP of Research, Technology & Society  
Google and Alphabet

James is Senior Vice President at Google-Alphabet reporting to the CEO. As President for Research, Technology & Society, he focuses on Google and Google DeepMind's most ambitious foundational and applied innovations in AI, Computing and Science and in areas that have potential for broad beneficial impact on people and society. He also oversees Google Research—pursuing cutting-edge foundational and applied work in ML and Computer Science, Quantum AI, Science and Society—and Google Labs—Google's home for the latest AI experiments and technology. He is Senior Partner emeritus of McKinsey & Company, and is Chair and director emeritus of the McKinsey Global Institute (MGI). At McKinsey, he advised the chief executives of many of the world's leading technology companies and he led MGI's research on technology, the economy, competitiveness, and other global economy trends.

Appointed by President Obama, he served as Vice Chair of the Global Development Council at the White House (2012-2017), and by Commerce Secretaries to the Digital Economy Board and the National Innovation Board. He serves as Vice Chair of the US National AI Advisory Committee established by Congress to advise the President on AI and the National AI Initiative Office at the White House and also serves on the U.S. Secretary of State's Foreign Affairs Policy Board. He was appointed by the UN Secretary General to serve as co-Chair on the UN's High-Level Body on AI.

He serves on the boards of the Council on Foreign Relations, and has served on the boards of the Hewlett and MacArthur Foundations.

He is a Visiting Professor at Oxford's School of Government and has been a member of the National Academies of Science, Engineering and Medicine's Committee on Responsible Computing. He serves on the board of the Broad Institute of MIT and Harvard, and the advisory boards of MIT's College of Computing, Stanford's Human-centered AI Institute, Harvard's Hutchins Center, and as co-chair of Stanford Digital Economy Lab. He has been elected a Fellow of the American Academy of Arts and Sciences, a Distinguished Fellow of Stanford's AI Institute, a Distinguished Fellow in Ethics in AI at Oxford, a Fellow of Balliol College, Visiting Fellow of All Souls College, Oxford, and a life Fellow of the Royal Society of Arts. A Rhodes Scholar, James has DPhil, MSc with distinction and MA from Oxford in AI and robotics, mathematics, and computer science, a BSc first class in electrical engineering from the University of Zimbabwe.

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