

James Manyika is a Senior Partner at McKinsey & Company and Director of the McKinsey Global Institute. James is also a member of McKinsey's Shareholder Council (McKinsey's Board of Directors).

Based in Silicon Valley for 20 years, he works with many of the world's leading technology companies and their chief executives on a variety of issues including strategy and innovation and helped launch several market-shaping innovations. He has also worked with business leaders in other sectors on business transformations and the opportunities from technology and other global trends. In addition, he has collaborated with several business and policy leaders on initiatives related to technology and opportunities for inclusive growth and economic development. At MGI James has led research on the economy including, the digital economy, future of work, growth and productivity, global flows and competitiveness. James has spoken at CEO, economics and policy-maker forums around the world. He has published a book on AI and Robotics as well as numerous academic and business articles and reports and recently a co-authored the book *No Ordinary Disruption*.

James was appointed by President Obama as Vice Chair of the Global Development Council at the White House (2012-2016). Appointments by US Commerce Secretaries include Digital Economy Board of Advisors (2016), National Innovation Advisory Board (2011). He is on the boards of the Council on Foreign Relations, Aspen Institute, John D. and Catherine T. MacArthur Foundation, and Markle Foundation. He is on the advisory boards of the Oxford Internet Institute, MIT's Initiative on the Digital Economy, UC Berkeley's School of Information, Harvard's Hutchins Center, including the WEB Du Bois Institute for African and African-American Research, the Vatican-based Human Technology Foundation and others. James is a non-resident Senior Fellow of Brookings Institution, a member of the World Economic Forum Council on AI and Robotics.

James was on the Engineering Faculty at Oxford University and a member of Robotics Research Lab, a Fellow of Balliol College, Oxford, a visiting scientist at NASA Jet Propulsion Laboratory, a faculty exchange fellow at MIT. A Rhodes Scholar, James holds DPhil. MSc. MA. from Oxford in Robotics, Mathematics and Computer Science, a BSc in Electrical Engineering from University of Zimbabwe.

James Manyika

Resume, Jan 2017

McKinsey & Company, 555 California St, San Francisco, CA 94104, Tel: 415 318 5251

Date of Birth: 28 August 1965 Citizenship: American

Education

Oxford University (Keble 1989-91, St. Hughes 1991-92, Balliol 1992-1994)

- **D.Phil. (Ph.D.)** Electrical Engineering Science and Robotics (1993)
- **M.Sc** Computation (Mathematics and computer science 1990)
- **M.A.** (1992): By special resolution of Oxford University Congregation

University of Zimbabwe (1985-1998)

- **B.Sc. Eng.** (Hons.) Electrical Engineering (1988), 1st class

Principal Positions

McKinsey and Company (1994-present), San Francisco, CA.

- Member, McKinsey's Shareholder Council (McKinsey's Board of Directors) – elected 2016-present
- Director, McKinsey Global Institute (1 of 3 global leaders of MGI) - 2009-present
- Senior Partner (Director) – elected 2006-present
- Partner (Principal) – elected 2000-2006
- Senior Engagement Manager, Engagement Manager, Associate (1994-99)
- Leadership roles: Member Global Committee that reviews and elects Senior Partners (Directors) - 2010-2015; Leadership Group, Technology, Media and Telecom Practice - 2006-present; Leader, Software Practice - 2003-2006

Oxford University (1990- 1998)

- Member, Balliol College Governing Body (1992 – 1996)
- Faculty member, Dept. of Engineering Science, member Robotics Research group (1992-94)
- Fellow, Balliol College (1992 – 1998)
- Member, Oxford University Congregation (1992 – 1998)

MIT (1993), Cambridge, Massachusetts, Faculty Exchange Fellow, Dept. of Naval Engineering, Sea Grant Project

Jet Propulsion Laboratory (1992-1994), Pasadena, CA, Visiting Research Scientist, Man Machine Systems Group

UNESCO and CIDA Computer Aided Learning Lab, Zimbabwe (1989), Research Assistant and Software Engineer

Posts and Telecommunications Corporation (1989), Harare, Zimbabwe, Telecommunications Engineer

Boards and academic affiliations

U. S. President's Global Development Council at the White House – Vice Chair and Council Member, Presidential appointment (2012-2016)

U.S. Dept of Commerce, Digital Economy Board of Advisors – Member, Appointed by Secretary of Commerce (2016-present), Chair, Measurement group

U.S. Dept of Commerce, National Innovation Advisory Board (COMPETES ACT) (2011-2014) – Member, Appointed by Sec of Commerce.

Council on Foreign Relations – Board (2015- present), member (2012-present)

Aspen Institute – Trustee and board member (2003 –present)

John D. and Catherine T. MacArthur Foundation - Board (2017-present)

Markle Foundation – Board Member (2016-present)

Brookings Institute – NR Senior Fellow, Economic Studies (2011-present)

Harvard University, Hutchins center incl. W.E.B. Du Bois Institute – Board Member (2014- present)

MIT Initiative on the Digital Economy – Advisory Board Member, (2015-present)

Oxford Internet Institute – Advisory Board member (2011-present), Research Collaborator (2006-2008)

U.C. Berkeley School of Information (iSchool) – Advisory Board (2011-present)

American University at Cairo, School of Global Affairs and Global Public – Advisory Board (2012-2016)

Human Technology Foundation (Established by the Order of Preachers at the Vatican) – Member, Advisory Board, 2016-present

New America, CA – Advisory Board (2015-present)

Bretton Woods Committee – Member (2012-present)

World Affairs Council (California) – Trustee and board member (1999-2016)

Techonomy, Advisory Board – Member (2012-present)

SFJazz – Trustee (2003- 2012)

Bay Area Council Economic Institute – Member Research Council (2009-2016)

Select Invited Addresses and Summits

United Nations General Assembly, Trusteeship Council Chamber – Address and panel on Global Context, for 3rd annual conference on financing for development (NYC, Nov 2014)

United Nations, Trusteeship Council Chamber – Address and moderator on Data gaps, for 3rd annual conference on financing for development (NYC, Dec 2014)

US- China Joint Commission on Commerce and Trade – Invited keynote in Strategic Session on Digitization and Globalization (Washington DC, Dec 2016)

Vatican Forum (gathering of business leaders and senior members of the Vatican and Pope Francis) – Speaker on Future of Work (Rome, Dec 2016)

Moscow Innovations Conf (hosted by President Medvedev) – Keynote alongside Presidents and Prime Ministers of Russia, France and Finland. (Moscow, 2013)

eG8 Conference (hosted by President Sakorzy for govt and business leaders) – Key note on Internet's impact of the global economy (Paris, 2010)

White House Roundtable of Reshoring (hosted by President Obama) – Invited delegate for 30 person roundtable (DC, 2013)

Awards and Distinctions

Fellowships:

- Elected Balliol Research Fellow, Balliol College, Oxford University (1992)
- Faculty Exchange Fellow, Massachusetts Institute of Technology (MIT) (1993)
- Visiting Research Scientist, NASA Jet Propulsion Laboratory, (1992–94)
- Nuffield Foundation Science Fellowship (1993)
- Sasakawa Fund Fellowship (1991) awarded for academic work in Japan.

Scholarships:

- Rhodes Scholarship, Oxford University (1989-1992)
- Smith Rippon Senior Scholarship, Oxford University (1991-1992)
- Anglo-American Scholarship, University of Zimbabwe (1985-88)

Recent Research Papers (Partial list).

[“Finally, evidence that managing for the long term pays off,”](#) *Harvard Business Review*, February 2017

[“We can't undo globalization, but we can improve it,”](#) *Harvard Business Review*, Jan 2017

[“Harnessing automation for a future that works,”](#) McKinsey Global Institute, January 2017

[“The age of analytics: Competing in a data-driven world,”](#) McKinsey Global Institute, December 2016

[“Technology, jobs, and the future of work,”](#) McKinsey Global Institute, December 2016

[“How digital finance could boost growth in emerging economies,”](#) McKinsey Global Institute, September 2016

[“Poorer than their parents? A new perspective on income inequality,”](#) McKinsey Global Institute, July 2016

[“Where machines could replace humans—and where they can't \(yet\),”](#) *McKinsey Quarterly*, July 2016

[“When globalization goes digital,,”](#) *Project Syndicate*, June 2016

[“Putting profits in perspective,”](#) *Project Syndicate*, May 2016

[“The power of parity: Advancing women's equality in the United States,”](#) McKinsey Global Institute, April 2016

[“Digital globalization: The new era of global flows,”](#) McKinsey Global Institute, February 2016

[“How many of your daily activities could be automated,”](#) *Harvard Business Review*, December 2015

[“Four fundamentals of workplace automation,”](#) *McKinsey Quarterly*, November 2015

[“How advancing women's equality can add \\$12 trillion to global growth,”](#) McKinsey Global Institute, September 2015

[“The new global competition for corporate profits,”](#) McKinsey Global Institute, Sept 2015

[“No ordinary disruption: The four global forces breaking all the trends,”](#) *PublicAffairs*, May 2015

[“Connectivity for all,”](#) *Project Syndicate*, January 2015

[“The productivity challenge of an aging global workforce,”](#) *Harvard Business Review*, January 2015

