James Manyika

Selected publications

James Manyika and Helen Margetts, "Connectivity for all," *Project Syndicate*, January 2015

James Manyika, Jaana Remes, and Richard Dobbs, "The productivity challenge of an aging global workforce," *Harvard Business Review*, January 2015

James Manyika, "2014's Biggest, Wildest Ideas," Ozy.com, December 2014

James Manyika and Susan Lund, "A summit of opportunity," *Foreign Policy*, August 2014

James Manyika and Michael Chui, "Digital era brings hyperscale challenges," *Financial Times*, August 2014

Erik Brynjolfsson, Andrew McAfee and James Manyika, "Are you ready for the second machine age?" *The Huffington Post*, January 2014

James Manyika, Armando Cabral, Lohini Moodley, Suraj Moraje, Safroadu Yeboah-Amankwah, Michael Chui, and Jerry Anthonyrajah, *Lions go digital: The Internet's transformative potential in Africa*, McKinsey Global Institute, November 2013

James Manyika, Michael Chui, Diana Farrell, Steve Van Kuiken, Peter Groves, and Elizabeth Almasi Doshi, *Open data: Unlocking innovation and performance with liquid information*, McKinsey Global Institute, October 2013

Richard Dobbs, Jaana Remes, Sven Smit, James Manyika, Jonathan Woetzel, and Yaw Agyenim-Boateng, "*Urban world: The shifting global business landscape*", McKinsey Global Institute, October 2013

James Manyika and Michael Chui, "All things online", *Foreign Affairs*, September 23, 2013

Laura Tyson and James Manyika, "The return of great expectations for US growth", *Financial Times*, September 23, 2013

Erik Brynjolfsson, James Manyika, and Andrew McAfee, "The Disruptive Dozen", *Project Syndicate*, September 4, 2013

James Manyika and Michael Chui, "Better batteries, better world", *Foreign Affairs*, August 12, 2013

Jacques Bughin and James Manyika, "Measuring the full impact of digital capital", *McKinsey Quarterly*, July 2013

Susan Lund, James Manyika, Scott Nyquist, Lenny Mendonca, and Sreenivas Ramaswamy, *Game changers: Five opportunities for US growth and renewal*, McKinsey Global Institute, July 2013

Martin Neil Baily and James Manyika, "Why isn't disruptive technology lifting us out of the recession?" *Yahoo! Finance*, June 11, 2013

James Manyika, Michael Chui, Jacques Bughin, Richard Dobbs, Peter Bisson, and Alex Marrs, Disruptive technologies: *Advances that will transform life, business, and the global economy*, McKinsey Global Institute, May 2013

James Manyika, Michael Chui, *Ten IT-enabled business trends for the decade ahead*, McKinsey Global Institute and *McKinsey Quarterly*, May 2013

James Manyika and Katy George, "Dispelling myths about manufacturing", *The Washington Post*, April 30, 2013

James Manyika and Michael Chui, "MBAs can't afford to end their math education with calculus", *Business Insider*, March 12, 2013

James Manyika, Katy George and Louis Rassey, "Get ready for the new era of global manufacturing", *Harvard Business Review*, January 31, 2013

Martin Baily and James Manyika, "Is manufacturing 'cool' again?", *Project Syndicate*, January 21, 2013

James Manyika, Jaana Remes and Louis Rassey, "You Didn't Build That", *Foreign Policy*, December 7, 2012

Jacques Bughin, Michael Chui, and James Manyika, "Capturing business value with social technologies", *McKinsey Quarterly*, November 2012

Susan Lund, James Manyika, and Sree Ramaswamy, "Preparing for a new era of work", *McKinsey Quarterly*, November 2012

James Manyika, Jeff Sinclair, Richard Dobbs, Gernot Strube, Louis Rassey, Jan Mischke, Jaana Remes, Charles Roxburgh, Katy George, David O'Halloran and Sreenivas Ramaswamy, "*Manufacturing the future: The next era of global growth and innovation*", McKinsey Global Institute, November 2012

James Manyika, Jaana Remes and Tim Welsh, "Reviving America's Cities on a Global Scale", *Bloomberg Businessweek*, October 18, 2012

James Manyika, Michael Chui, and Hugo Sarrazin, "Social media's productivity payoff", *Harvard Business Review*, August 21, 2012

Byron Auguste, Susan Lund and James Manyika, "Help wanted", *Foreign Policy*, March 16, 2012

James Manyika, Jaana Remes and Javier Orellana, "Punching above their weight", *Foreign Policy*, April 18, 2012

Charles Roxburgh, Susan Lund, Toos Daruvala, James Manyika, Richard Dobbs, Ramon Forn, Karen Croxson, "Debt and deleveraging: Uneven progress on the path to growth", McKinsey Global Institute, January 2012

James Manyika and Jacques Bughin, "Guest Column: A great transformer", *Financial Times*, October 31, 2011

Byron Auguste, Susan Lund, and James Manyika, "The changing shape of US recessions", *McKinsey Quarterly*, October 2011

Brad Brown, Michael Chui, and James Manyika, "Are you ready for the era of 'big data'?", McKinsey Quarterly, October 2011James Manyika, "Google's CFO on growth, capital structure, and leadership", *McKinsey Quarterly*, August 2011

James Manyika, Susan Lund, Byron Auguste, Lenny Mendonca, Tim Welsh, Sreenivas Ramaswamy, "An economy that works: Job creation and America's Future", McKinsey Global Institute, June 2011

Michael Chui, James Manyika and Jacques Bughin, "Big data's potential for businesses", *Financial Times*, May 13, 2011

James Manyika, Michael Chui, Brad Brown, Jacques Bughin, Richard Dobbs, Charles Roxburgh, Angela Hung Byers, "*Big data: The next frontier for innovation, competition, and productivity*", McKinsey Global Institute, May 2011

Olivia Nottebohm, James Manyika and Michael Chui, "Guest column: Sizing the Internet economy in emerging countries", *Financial Times*, April 3, 2011

James Manyika, "Productivity and growth: The enduring connection", *The Wall Street Journal*, February 16, 2011

David Hunt, James Manyika, and Jaana Remes, "Why US productivity can grow without killing jobs", *McKinsey Quarterly*, February 2011

James Manyika, David Hunt, Scott Nyquist, Jaana Remes, Vikram Malhotra, Lenny Mendonca, Byron Auguste, Samantha Test, *"Growth and renewal in the* United States: Retooling America's economic engine", McKinsey Global Institute, February 2011

Jacques Bughin, Michael Chui, and James Manyika, "Clouds, big data, and smart assets: Ten tech-enabled business trends to watch", *Financial Times*, September 22, 2010

Byron Auguste, Susan Lund, James Manyika, "The most dynamic economies rely on creative destruction to grow", *Newsweek*, August 16, 2010

James Manyika, Jacques Bughin, Angela Hung Byers, Michael Chui, "Clouds, Big Data, and Smart Assets: Ten Tech-Enabled Business Trends to Watch", *McKinsey Quarterly*, August 2010

James Manyika, "Industrial policy: Do your homework", James Manyika, *The Economist*, July 16, 2010

James Manyika, Steven Aronowitz, Rohit Chopra, Jon Cummings, Lenny Mendonca, "Growth and Competitiveness in the United States: The Role of its Multinational Companies", McKinsey Global Institute, June 2010

Richard Dobbs, James Manyika, Jaana Remes, "How Asian economies can compete and grow", Forbes, March 5, 2010James Manyika, Michael Chui, Roger Roberts, "The Internet of Things", *McKinsey Quarterly*, March 2010

Byron Auguste, James Manyika, "Five myths about how to create jobs", *The Washington Post*, February 7, 2010

Charles Roxburgh, Susan Lund, James Manyika, Richard Dobbs, Tony Wimmer, "Debt and deleveraging: The global credit bubble and its economic consequences", McKinsey Global Institute, January 2010

James Manyika, Vitaly Klintsov, Stefan Klußmann, Christina Kükenshöner, "*How* to Compete and Grow After the Recovery: A Sector Approach", McKinsey Global Institute, September 2009

John Chambers and James Manyika, "McKinsey conversations with global leaders: John Chambers of Cisco", *McKinsey Quarterly*, July 2009

Michael Chui, Brad Johnson, James Manyika, "Distributed Problem-solving Networks", Social Science Research Network, May 2009

Jacques Bughin, James Manyika, and Roger Roberts, "Beyond the Sloan Age", What Matters, McKinsey, February 2009

James Manyika and Hal Varian, "How the web challenges managers", McKinsey

Quarterly, January 2009

James Manyika and Eric Schmidt, "Google's view on the future of business: An interview with CEO Eric Schmidt", *McKinsey Quarterly*, September 2008

Jacques Bughin and James Manyika, "Building the Web 2.0 Enterprise: McKinsey Global Survey Results", *McKinsey Quarterly*, July 2008

Jacques Bughin and James Manyika, "Bubble or Paradigm Change: Assessing the Global diffusion of enterprise 2.0", chapter in "Knowledge Management: Research and Application, Informing Science Press: California, 2008

James Manyika, Roger Roberts, and Kara Sprague, "Eight business trends to watch", *McKinsey Quarterly*, December 2007

Jacques Bughin and James Manyika, "*Leveraging Enterprise 2.0 for competitive advantage*", IADIS International Conference, 2007 James Manyika, "The coming imperative for the world's knowledge economy", *Financial Times*, June 2006

Scott Beardsley, Brad Johnson, and James Manyika, "Competitive advantage from better interactions", *McKinsey Quarterly*, April 2006

Ken Berryman, Joel Jones, James Manyika, and M.R. Rangaswani, "Software 2006 Industry Report" conducted by McKinsey & Company and the Sand Hill Group, 2006

Brad Johnson, James Manyika, and Lareina Yee, "The next revolution in interactions" *McKinsey Quarterly*, November 2005

Ken Berryman and James Manyika, "Software 2005: Building Blocks for Success", McKinsey & Company and the Sand Hill Group, 2005

Janaki Akella, James Manyika, and Roger Roberts, "What high tech can learn from slow-growth industries", *McKinsey Quarterly*, November 2003

Vivek Agrawal, James Manyika, and John Richards, "Matching People with jobs", *McKinsey Quarterly*, June 2003

James Manyika and T. Michael Nevens, "Technology after the bubble", *McKinsey Quarterly*, December 2002

Angelique Augereau, Mike Cho, Greg Hughes, Brad Johnson, Bill Lewis, James Manyika, Lenny Mendonca, Brent Neiman, T. Michael Nevens, Gaby Olazabal, Vincent Palmade, Baudouin Regout, Matt Sandler, Kevin Stange, Andrew Tilton, Allen Webb, and Eric Xin, *"US Productivity Growth 1995-2000: Understanding*

the Contributions of Information Technology Relative to Other Factors", McKinsey Global Institute, October 2001

Patrick Butler, Ted Hall, Alistair Hanna, Lenny Mendonca, Byron Auguste, James Manyika, and Anupam Sahay, "A revolution in interaction", *McKinsey Quarterly*, February 1997

James Manyika and Hugh Durrant-Whyte, "Data fusion and sensor management: A decentralized information-theoretic approach", *Prentice Hall*, 1993