Selected Bibliography of Foresight Works
University of Houston, Foresight Program
Prepared by Peter Bishop, Terry Collins, & Andy Hines
Updated 7/6/13

The works are divided into theory, methods, and content.

Theory

Barker, Joel, *Discovering the Future: The Business of Paradigms*, I.L.I. Press, 1988.
- Application of Kuhn's paradigm-shift theory to business innovation

Beck, Don and Cowan, Christopher, *Spiral Dynamics*, Blackwell, 1996
- How worldviews shift over time

Bell, Wendell, *Foundations of Futures Studies: Human Science for a New Era: History, Purposes, and Knowledge, Volumes I and II,* Transaction, 1996.
- A description of the emerging discipline of futures studies. Volume I covers forecasting and Volume II is about values.

Berger, Peter & Luckman, Thomas, *The Social Construction of Reality,* Anchor, 1967.
- Classic describing how there is no objective reality, but rather how reality is socially constructed.

Bishop, Peter & Hines, Andy, *Teaching about the Future: The Basics of Foresight Education*, Palgrave Macmillan, 2012.
- Summarizes the Houston Futures program curriculum to provide a basis for developing foresight courses and programs.

Boulding, Kenneth, *The Image: Knowledge in Life and Society*, University of Michigan, 1956.
- A classic on the importance of images in thinking about the future

Bury, J.B., *The Idea of Progress*, Macmillan, 1932.
- Classic on the origins and evolution of the idea of progress, an important theory of social change.

Coates, Joseph & Jarratt, Jennifer, *What Futurists Believe*, World Future Society, 1987.
- Interviews with 17 leading futurists of the time with analysis and summary.

Cornish, Edward, *The Study of the Future*, World Future Society, 1977.
- The classic introduction and overview of futures studies

Cornish, Edward, *Futuring: The Exploration of the Future*, World Future Society, 2003
- Update of the 1977 "Study of the Future"

Courtney, Hugh, *20/20 Foresight: Crafting Strategy in an Uncertain World*, Harvard Business School, 2001.

- Looks at different levels of problems requiring different approaches and tools

Curry, Andrew, ed., *The Futures of Futures*, APF, 2012 (available at http://www.thefutureoffutures.com/)

- A distinguished collection of futurists – all APF members – look at the past, present and future state of futures practice.

De Jouvenel, Bertrand, *The Art of Conjecture*, Basic Books, 1967.

- Class on how ideas about what may happen in the future as a means of deciding what actions to take in the present

Galtung, Johan & Inayatullah, Sohail, Eds, *Macrohistory and Macrohistorians: Perspectives on Individual, Social, and Civilizational Change*, Praeger Publishers, 1997.

Godet, Michel, *From Anticipation to Action: A Handbook of Strategic Prospective,* UNESCO*,* 1993.

Gleick, James, *Chaos: The Making of a New Science*, Viking, 1987.

- Helped to popularize chaos theory

Hamel, Gary & Prahalad, C.K., *Competing for the Future: Breakthrough Strategies for Seizing Control of your Industry and Creating Markets of Tomorrow*, Harvard Business School, 1994.

- How understanding the future "first" can help your organization gain competitive advantage

Harman, Willis, *An Incomplete Guide to the Future*, San Francisco Book Company, 1976,

- Describes ways to think about the future

Hubbard, Barbara Marx, *Conscious Evolution*, New World Library, 1998.

- Humans evolving toward higher forms of being

Inayatullah, Sohail, *Questioning the Future*, 2nd Ed., Tamkang University, 2005.

- Overviews some key ideas and methods in futures studies

Inglehart, Ronald, *Modernization and Postmodernization: Cultural Economic, and Political Change in 43 Societies*, Princeton University, 1997.

- Description of how changes in global values are influencing the future.

Kauffman, Draper, *Systems One: An Introduction to Systems Thinking*, Future Systems, Inc., 1980,

- Introduction to systems theory

Kauffman, Stuart, *At Home in the Universe: The Search for Laws of Self-Organization and Complexity,* Oxford University, 1996.
- Chronicle of complexity that describes how order emerges from chaows

Linstone, Hal, *Decision Making for Technology Executives: Using Multiple Perspectives to Improve Performance*, Artech House, 2000.
- Describes the need for multiple perspectives to improve decision making

Marien, Michael & Jennings, Lane, Eds., *What I Have Learned: Thinking About the Future Then and Now,* Greenwood Publishing Group, 1987.
- Essays by well-known futurists on what they have learned about themselves, futures studies, and the future.

Marsh, Nick, McCallum, Mike, Purcell, Dominique, *Strategic Foresight: The Power of Standing in the Future,* Crown Content, 2002.
- Introduction of strategic foresight into organizations

Mintzberg, Henry, *The Rise and Fall of Strategic Planning*, Free Press, 1994.
- Chronicles why strategic planning fell out of favor by the early 1990s

Masini, Eleanora, *Why Future Studies?* Grey Seal Books, 1993.
- A short introduction to thinking about the future, focusing on the rationale and benefits for doing so.

Ogilvy, James, *Living Without a Goal; Finding the Freedom to Live a Creative and Innovative Life*, Currency/Doubleday, 1995.
- Permission from a well-known futurist to throw away your goal planner and live your life with joy.

Petersen, John, *Out of the Blue: Wild Cards and Other Big Future Surprises: How to Anticipate and Respond to Profound Change,* The Arlington Institute,1997.
- An assortment of futuristic wildcards of low probability but high potential impact.

Polak, Fred, *The Image of the Future*, Elsevier, 1973.
- Classic on the role of images of the future throughout history

Sardar, Ziauddin Ed. *Rescuing All Our Futures: The Future of Future Studies,* Praeger Publishers, 1999.
- Suggests an alternative to Western-dominated approaches to futures studies

Schwartz, Peter, *The Art of the Long View: Planning for the Future in an Uncertain World,* Doubleday, 1996.
- Business book on how to apply futures thinking and scenario development in a business.

Senge, Peter, *The Fifth Discipline: The Art & Practice of the Learning Organization*,

Currency-Doubleday, 1990.

- The key reference work on the learning organization

Slaughter, Richard, Futures Beyond Dystopia: Creating Social Foresight, Routledge, 2003.

- Lays out the case for Integral Futures

Slaughter, Richard, *Futures for the Third Millennium: Enabling the Forward View*, Prospect Media, 2000.

- Describes various applications of futures studies

Slaughter, Richard, *The Knowledge Base of Futures Studies,*

- A massive collection of articles about futures studies from writers from around the world that attempts to codify what is know about futures studies.

Stapledon, Olaf, *Last and First Man/Starmaker*

- Epic journey into the far future of humanity and other species/galaxies that explores themes of social change/macrohistory

Tenner, Edward, *Why Things Bite Back: Technology and the Revenge of Unintended Consequences*, Knopf, 1996.

- Chronicles the law of unintended consequences of new technology

Wilber, Ken, *Sex, Ecology, Spirituality: The Spirit of Evolution,* Shambhala, 2001.

- The groundbreaking work on Integral theory that has subsequently applied to futures studies.

Wilber, Ken, A *Theory of Everything: An integral Vision for Business, Politics, Science and Spirituality,* Shambhala, 2001.

- The "pop" version of Integral Theory.

Methods

Armstrong, J. Scott, *Principles of Forecasting: A Handbook for Researchers and Practitioners*, Kluwer, 2001.

- A comprehensive guide to all forms of forecasting, both quantitative and qualitative.

Bryson, John & Einsweiler, Robert, Eds., *Strategic Planning: Threats and Opportunities for Planners,* American Planning Association Planners Press, 1988.

- Strategic planning; methods and tools for public agencies and nonprofit organizations

Choo, Chun Wei, *Information Management for the Intelligent Organization: The Art of Scanning the Environment,* Information Today Inc., 2001.

- Overview of environmental scanning

Coates, Joseph, *Issues Management: How You Can Plan, Organize and Manage for the Future,* Lomond 1986.
- A how-to book on scanning for emerging issues.

Fahey, Liam and Randall, Robert M., *Learning from the Future: Competitive Foresight Scenarios*, John Wiley, 1997.
- Details on scenario techniques with case studies.

Fowles, Jib Ed., *Handbook of Futures Research*, Greenwood Press, 1978.
- Prominent futurists explain methods for studying the future

Glenn, Jerome and Gordon, Ted, *Futures Research Methodology,* edited by Jerome Glenn. Millennium Project, February 2003. (CD-ROM).
- Overview articles on wide range of futures methods..

Hines, Andy & Bishop, Peter, *Thinking about the Future: Guidelines for Strategic Foresight*, Social Technologies (2006, forthcoming).
- Guidelines on how to do strategic foresight from three dozen leading practitioners

Inayatullah, Sohail, Ed., *The Causal Layered Analysis (CLA) Reader: Theory and Case Studies of an Integrative and Transformative Methodology,* Tamkang U Press, 2004.
- Case studies the application of causal layered analysis

Jungk, Robert & Mullert, Norbert, *Future Workshops: How to Create Desirable Futures*, Institute for Social Inventions, 1987
- Describes his futures workshop process

Lindgren, Mats & Bandhold, Hans, *Scenario Planning: The Link Between Future and Strategy*, Palgrave Macmillan, 2003.

Markley, Oliver with Alice Chambers Wygant, *Information and the Future: A Handbook of Sources and Strategies*, Greenwood Press, 1988.
- An excellent guide for researching the future.

Martino, Joseph, *Technological Forecasting for Decision Making*, McGraw-Hill, 1993.
- How-to guide for technological forecasting

Millett, Stephen, *A Manager's Guide to Technology Forecasting and Strategy Analysis,* Edward J. Honton.; Battelle, 1991.
- A brief synopsis of the full-range of futures tools used to forecast technology.

Modis, Theodore, *Conquering Uncertainty: Understanding Corporate Cycles and Positioning Your Company to Survive the Changing Environment,* McGraw-Hill, 1998.
- How to use S-curve changes to forecast almost anything.

Nanus, Burt, *The Vision Retreat: A Facilitator's Guide,* Jossey-Bass, 1995.
- A how-to manual for running a vision retreat

Ogilvy, James, *Creating Better Futures: Scenario Planning As a Tool for A Better Tomorrow,* Oxford University Press, 2002.

Rescher, Nicholas, *Predicting the Future: An Introduction to the Theory of Forecasting,* SUNY Press, 1998.
- A highly technical approach to forecasting.

Ringland, Gill, & Todd, Keith, *Scenario Planning: Managing for the Future,* John Wiley, 1998.
- A scenario development textbook.

Senge, Peter, Charlotte Roberts, Rick Ross, Bryan Smith, & Art Kleiner, Eds., *The Fifth Discipline Fieldbook : Strategies and Tools for Building a Learning Organization,* Doubleday, 1994.
- Tools and resources for building a learning organization.

Van Der Heijden, Kees, *Scenarios: The Art of Strategic Conversation,* John Wiley, 1997.
- A conceptual introduction to strategic thinking and scenario planning.

Van Der Heijden, Kees, *The Sixth Sense: Accelerating Organizational Learning with Scenarios,* John Wiley & Sons, 2002.
- Practice and benefits of scenario thinking

Woodgate, Derek with Pethrik, Wayne, *Future Frequencies,* Fringecore, 2004.
- A consulting futures firm lays out how they do it

Wygant, Alice, *Information and the Future: A Handbook of Sources and Strategies,* Greenwood Press, 1988.
- A guide for how to find information about the future

Weiner, Edith & Brown, Arnold, *Insider's Guide to the Future,* Boardroom Books1997.
- Tips on analyzing trends for business

Weisbord, Marvin & Janoff, Sandra, *Future Search: An Action Guide to Finding Common Ground in Organizations and Communities,* Berrett-Koehler, 1995.
- Description of the Future Search workshop process

Content

Anderson, Walter Truett, *The Future of the Self: Inventing a Post-Modern Person,* Penguin Putnam, 1997.
- Social and psychological issues of modern life

Bell, Daniel, *The Coming of Post-Industrial Society: A Venture in Social Forecasting,* Basic Books, 1973.
- A social forecast of the future of modern, post-industrial society

Bellamy, Edward, *Looking Backward: 2000-1887,* Signet, 2002.
- A classic utopian novel about 19th century Bostonian being transported to the future

Berry, Adrian *The Next 500 Years: Life in the Coming Millennium*,   W. H. Freeman, 1996.
- Possibilities of the future, emphasizing technology and outer space

Brand, Stewart, The Clock of the Long Now: Time and Responsibility, Basic Books, 1999.
- 10,000 year clock—a slow computer that will keep perfect time during the "long now"; insightful reflections on the future

Brown, Lester, *Plan B: Rescuing a Planet Under Stress and a Civilization in Trouble*, Norton, 2003.
- Future of economics' negative effect on the environment

Coates, Joseph, Mahaffie, John, & Hines, Andy, *2025: Scenarios of US and Global Society Reshaped by Science and Technology*, Oak Hill, 1996.
- A very positive view of the technological future written as scenarios from the year 2025.

de Geus, Arie, *The Living Company*, Harvard Business School, 1997.
- A how-to guide for corporate longevity

Ferkiss, Victor, *The Future of Technological Civilization*, George Braziller, 1971.
- Ecological immanentism; peaceful revolution needed for human development on a finite planet

Flavin, Christopher, *Vital Signs 200x : The Environmental Trends That Are Shaping Our Future* W.W. Norton.
- A compendium of global trends and the statistical time series to back them up, published annually.

Fukuyama, Francis, *Our Posthuman Future: Consequences of the Biotechnology Revolution,* Farrar, Straus and Giroux, 2002.
- Emergence of post-humanism

Gibson, William, *Neuromancer*, Ace Books, 1984.
- Pioneering cyberpunk sci-fi novel

Gidley, Jennifer & Inayatullah, Sohail, *Youth Futures: Comparative Research and Transformative Visions*, Praeger Publishers, 2002.
- Young peoples' view on the future

Glenn, Jerome & Gordon, Ted, *The State of the Future,* Millennium Project, 200x.
- A compendium of global challenges, scenarios and solutions from an international panel of futurists updated annually.

Herbert, Frank, *Dune*, Putnam, 1965.
- A sci-fi fantasy based in desert planet setting.

Hines, Andy, *Consumershift: How Changing Values Are Reshaping the Consumer Landscape*, No Limit Publishing, 2011.
- Explores how long-term changes in consumer values are reshaping lifestyle and consumption.

Hughes, Barry, *International Futures: Choices in the Creation of a New World Order,* Westview Press, 1996.
- define and develop key concepts in demographics, economics, the environment, and other issues.

Huxley, Aldous, *Brave New World*, Harper & Row, 1933.
- A classic dystopian novel

Kahn, Herman, & Wiener Anthony, *The Year 2000: A Framework for Speculation on the Next Thirty-Three Years,* Macmillan, 1967.
- Summarizes some key ideas of Herman Kahn about the future

Jensen, Rolf, *The Dream Society: How the Coming Shift from Information to Imagination Will Transform your Business*, McGraw-Hill Marketing, 1999.

Kelly, Eamonn, Peter Leyden, & Members of the Global Business Network, *What's Next?* Perseus Publishing, 2002.
- GBN's network of remarkable people talk about the future and business

Kelly, Eammon, *Powerful Times: Rising to the Challenge of Our Uncertain World*, Wharton School, 2005.
- Explores key uncertainties shaping the future

Kurian, George, and Molitor, Graham T.T, *The Encyclopedia of the Future*, Simon & Shuster; Macmillan, 1996.
- A wide range of ideas and thoughts about the future in brief essay form

Kurzweil, Ray, *The Age of Spiritual Machines: When Computers Exceed Human intelligence*, 1999
- Forecasts the rise of intelligent machines

Kurzweil, Ray, *The Singularity Is Near: When Humans Transcend Biology*, Viking 2005.
- How exponential growth in information technology is leading us toward a "singularity" in which life as we know it is unrecognizable on the other side

Markley, Oliver & McCuan, Eds., Walter, *America Beyond 2001: Opposing Viewpoints*, Greenhaven Press, 1996.
- Future thinkers from Albert Gore to Alvin Toffler take a look at numerous issues, such as the pace of technological change, the future of the economy, and the political future of America.

Masuda, Yoneji, *The Information Society As Post-Industrial Society*, World Future Society, 1981.
- Classic preview of the information society

Meadows, Donella & Meadows, Dennis, *The Limits to Growth: A Report for the Club of Rome's Project on the Predicament of Mankind*, Universe Publications, 1972.
- Classic projection of exceeding planetary capacity derived from a systems model

Meadows, Donella, Meadows, Dennis, & Randers, Jorgen, *Limits to Growth: The 30-Year Update*, Chelsea Green Publishing Company, 2004.
- 2nd update of the 1972 study concluding that planet is still approaching the limits of its resources unless suggested corrective measures are taken

Naisbitt, John, *Megatrends: Ten New Directions Transforming Our Lives*, Warner 1982.
- 10 major trends shaping the 1980s derived from content analysis

Orwell, George, *1984*, Harcourt, Brace and Company, 1949.
- Classic dystopian novel about authoritarian society

Pearson, Ian, Ed. *The Macmillan Atlas of the Future*, Macmillan Reference. 1998.
- Full-color maps and graphics provide a clear, vivid overview of where we are headed in the next millennium.

Petersen, John, *The Road to 2015: Profiles of the Future*, Waite Group, 1994.
- Looks at how trends in a wide variety of sectors are evolving

Ray, Paul & Sherry Anderson, *The Cultural Creatives: How 50 Million People Are Changing the World*, Harmony, 2000.
- Chronicles the rise and influence of an influential cohort

Robinson, Kim Stanley, *Red Mars,* Spectra, 1993.
- Sci fi story on the founding a colony on Mars

Stapledon, Olaf, *Last and First Men,* Dover, 1968.
- A "future history" of the next 22 iterations of the human species

Schwartz, Peter, *Inevitable Surprises: Thinking Ahead in a Time of Turbulence,* Gotham Books, 2003.
- Explores the big issues shaping what he sees as a turbulent future

Schwartz, Peter, Leyden, Peter & Hyatt, Joel, *The Long Boom: A History of the World's Future 1980-2020,* Perseus Publishing, 1999.
- Optimistic scenario of the early 21st century

Shostak, Arthur, *Viable Utopian Ideas: Shaping a Better World*, M.E. Sharpe, 2003.
- Traces the evolution of utopian thinking and makes the case for its value

Sterling, Bruce, *Heavy Weather*, Bantam, 1994.
- Sci Fi story about the future in a world with drastically altered climate and weather.

Sterling, Bruce, *Tomorrow Now: Envisioning the Next 50 Years*, Random House, 2002.
- A sci fi writer takes a non-fiction approach to describing the future.

Strauss, William & Howe, Neil, *The Fourth Turning: An American Prophecy,* Broadway Books. 1997.
- Forecasts America is roughly a decade away from its next era of crisis and change.

Toffler, Alvin, *Future Shock,* Random House, 1970.
- Identifies future shock as a phenomenon of people not being able to cope with rapid social change.

Toffler, Alvin, *The Third Wave*, William Morrow, 1980.
- Chronicles the emergence of a new human civilization from industrial society

Toffler, Alvin, *Powershift: Knowledge, Wealth, and Violence at the Edge of the 21st Century,* Bantam, 1990.
- Suggests three important forms of power ahead: knowledge, wealth, and violence

Wagar, W. Warren, *The Next Three Futures: Paradigms of Things to Come,* Praeger Publishers, 1991.
- Technoliberals, radicals, and counterculturalists as the 3 groups in futures thinking

Wagar, W. Warren, *A Short History of the Future*, University of Chicago, 1999.
- Scenario for world developments during the twenty-first century

World Future Society, *The Futurist Directory: A Guide to Individuals Who Write, Speak, or Consult about the Future,* World Future Society, 2000.

- A listing of nearly 1,400 individuals involved in FS

Worldwatch Institute, The State of the World, Norton, Annual,
- Annual publication regarding global environmental trends

Zolli, Andrew, Ed. *TechTV's Catalog of Tomorrow,* Que, 2002.
- A beautifully illustrated review of our new technological futures.