





A list of websites and reading materials on strategy & complexity

Seerp Wigboldus

Wageningen UR Centre for Development Innovation December 2009





1. Finding resources

This list has been developed based on a broad interpretation of the subject of 'strategy & complexity'. Resources will therefore more, or less directly relate to 'being strategic in the face of complexity'.

Many of the articles and reports referred to in the attached bibliography can be accessed and downloaded from the internet. Most books can be found at amazon.com where you will often find a number of book reviews and summaries as well. Sometimes, reading the reviews will suffice and will give you the essence of the contents of the book after which you do not need to buy it. If the book looks interesting enough, buying options are easy.

In practical terms, typing the title of the resource in a good search engine will in 95% of the cases lead you to either a downloadable document or to a link that will show how this resource could be obtained in another way.

2. Websites

http://www.chaosforum.com/

Chaosforum.com aims at stimulating the use of Chaos and complexity thinking in organizations.

http://www.human-nature.com/science-as-culture/rosenhead.html Complexity theory and management practice.

http://www.zulenet.com/VladimirDimitrov/pages/complexthink.html Complexity, Chaos and Creativity: A Journey beyond System Thinking. Also check out other writing by Vladimir Dimitrov on same site.

http://www.calresco.org/lucas/holarch.htm Holarchic Meta-Ethics and Complexity Science.

http://www.resalliance.org/1.php
The resilience alliance.

http://www.thebrokeronline.eu/en/articles/Shaping-behaviour Article by Jim Woodhill.

http://www.1000ventures.com/business_guide/innovation_strategic_byip.html A framework for strategic innovation.

http://www.visualcomplexity.com/vc/

VisualComplexity.com is a unified resource space for anyone interested in the visualization of complex networks.

http://www.visual-literacy.org/

Wealth of information on visualization methods.

http://www.integralleadershipreview.com/archives/2008-10/2008-10-article-lloyd.php Power, Responsibility & Wisdom: Exploring the issues at the core of Ethical Decision-Making and Leadership.

http://www.nextgenerationinfrastructures.eu/index.php?pagelD=14&itemlD=430797 Complexity and infrastructure development.

http://www.calresco.org/lucas/quantify.htm

Quantifying Complexity Theory. Interesting, contains an overview of terminology.

http://www.calresco.org/themes.htm

Complexity Writings.

http://comdig.unam.mx/

Complexity digest (ComDig) provides weekly news digest from the fields of science of complexity.

http://www.complexity.org.au/

Complexity International is a refereed journal for scientific papers dealing with any area of complex systems research.

http://www.complexity-society.com/

The Complexity Society provides a focal point for people in the UK interested in complexity. It is a community that uses complexity science to rethink and reinterpret all aspects of the world in which we live and work.

http://complexity.orconhosting.net.nz/

A non-technical introduction to the new science of Chaos and Complexity.

http://changingminds.org/index.htm

Welcome to ChangingMinds.org, the largest site in the world on all aspects of how we change what others think, believe, feel and do. There are already over 3500 pages here, with much more to come!

http://press.princeton.edu/catalogs/series/psc.html

Princeton Studies in Complexity.

http://simplecomplexity.net/

Making simple sense from complex data.

http://iscepublishing.com/Default.aspx

ISCE Publishing (ISCE-P) was founded in Oct 2004 in order to provide a publishing avenue for authors of multi-disciplinary, cross-disciplinary complex systems papers and books. The heart of our publishing activities is the international journal Emergence: Complexity & Organization (E:CO) which is read by both academics and scholars worldwide. E:CO is published in association with ISCE Research, The Complexity Society and Cognitive Edge.

http://www.complexityandeducation.ualberta.ca/

This website is intended as a meeting place for educators and educational researchers whose work is informed and/or orientated by complexity.

http://www.elsevier.com/wps/find/journaldescription.cws_home/701873/description#description

Ecological Complexity is an international journal devoted to the publication of high quality, peer-reviewed articles on all aspects of biocomplexity in the environment, theoretical ecology, and special issues on topics of current interest.

http://www.complexitv.ecs.soton.ac.uk/

This site should be useful for anyone interested in finding out more about complex systems simulation, but, uniquely, it is particularly aimed at students who are interested in pursuing a PhD in complexity science research, or a career in this area.

http://ccc.open.ac.uk/

Members of the Centre share a commitment to interdisciplinary and systemic approaches to the study of complexity and change, especially in the management of technologies, organizations, the environment and sustainable development in all parts of the world.

http://www.communicationforsocialchange.org/mazi-articles.php?id=333 What complexity science teaches us about social change.

http://www.entarga.com/complexity/resources.htm Organizational complexity resources.

http://aidontheedge.info/

Exploring complexity sciences in international development and humanitarian aid.

http://www.simplexitybook.com/SimplexityBook.html Introduction to simplexity thinking.

http://www.dooy.salford.ac.uk/ext/sst/comparison.html Soft Systems Methodology and Dooyeweerd - A General Comparison

3. Books

Afuah, A. (2009). <u>Strategic innovation: new game strategies for competitive advantage</u>. New York, Routledge.

Aptekar, L. and B. Mitchell (2008). The art of chess. [Upper Hutt, N.Z.], L. & L. Aptekar.

Barrett, R. (2006). <u>Building a values-driven organization</u>: a whole system approach to <u>cultural transformation</u>. Oxford, Butterworth-Heinemann.

Battram, A. (1998). Navigating complexity. The essential guide to complexity theory in business and management. London, The Industrial Society.

Beinhocker, E. D. (2006). The origin of wealth: evolution, complexity, and the radical remaking of economics. Boston, Mass., Harvard Business School Press.

Berkes, F., D. R. Armitage, et al. (2007). <u>Adaptive co-management : collaboration</u>, <u>learning</u>, and <u>multi-level governance</u>. Vancouver, UBC Press.

Berkes, F., J. Colding, et al. (2003). <u>Navigating social-ecological systems : building resilience for complexity and change</u>. Cambridge ; New York, Cambridge University Press.

Bornstein, D. (2007). <u>How to change the world</u>. Oxford; New York, Oxford University Press.

Boydell, T. (2008). Strategic practice: quick reference guide. Calgary, MHA Institute.

- Boydell, T. (2009). <u>Corporate culture and organizational change : strategic practice guide</u>. Calgary, MHA Institute.
- Brown, S. L. and K. M. Eisenhardt (1998). <u>Competing on the edge: strategy as structured chaos</u>. Boston, Mass., Harvard Business School Press.
- Bruce, A. and K. Langdon (2000). Strategic thinking. New York, Dorling Kindersley.
- Capra, F. and Instituto de Filosofía (Cuba. Ministerio de Ciencia Tecnología y Medio Ambiente) (2007). Reframing complexity: perspectives from the north and south. Mansfield, MA, ISCE Pub.
- Carrington, P. J., J. Scott, et al. (2005). <u>Models and methods in social network analysis</u>. Cambridge; New York, Cambridge University Press.
- Casebeer, A. L., A. Harrison, et al. (2006). <u>Innovations in health care : a reality check</u>. Basingstoke, Palgrave Macmillan.
- Chapin, F. S. I. K., Gary P.; Folke, Carl (Eds.) (2009). <u>Principles of ecosystem stewardship</u>: resilience-based natural resource management in a changing world. New York, Springer.
- Checkland, P. and J. Poulter (2006). <u>Learning for action: a short definitive account of soft systems methodology and its use for practitioner, teachers, and students.</u> Hoboken, NJ, Wiley.
- Chen, C. (2003). <u>Mapping scientific frontiers: the quest for knowledge visualization</u>. London; New York, Springer.
- Christensen, C. M., S. D. Anthony, et al. (2004). <u>Seeing what's next: using the theories of innovation to predict industry change</u>. Boston, Harvard Business School Press.
- Cilliers, P. (2007). Thinking complexity. Mansfield, Mass., ISCE Publishing.
- Clark, A. (1997). <u>Being there: putting brain, body, and world together again</u>. Cambridge, Mass.; London, MIT Press.
- Conner, D. (1998). <u>Leading at the edge of chaos : how to create the nimble organization</u>. New York, John Wiley.
- Deb, D. (2009). <u>Beyond developmentality</u>: <u>constructing inclusive freedom and sustainability</u>. London; Sterling, VA, Earthscan.
- Dennard, L. F., K. A. Richardson, et al. (2008). <u>Complexity and policy analysis: tools and concepts for designing robust policies in a complex world</u>. Goodyear, AZ, ISCE Pub.
- Dewar, J. A. (2002). <u>Assumption-based planning: a tool for reducing avoidable surprises</u>. Cambridge; New York, Cambridge University Press.
- Dewar, J. A. and United States. Army. (1993). <u>Assumption-based planning</u> : a planning tool for very uncertain times. Santa Monica, CA, Rand.
- Dixit, A. K. and B. Nalebuff (1991). <u>Thinking strategically: the competitive edge in business</u>, politics, and everyday life. New York, Norton.
- Dörner, D. (1996). The logic of failure: why things go wrong and what we can do to make them right. New York, Metropolitan Books.
- Dotlich, D. L., P. C. Cairo, et al. (2009). <u>Leading in times of crisis: navigating through complexity, diversity, and uncertainty to save your business</u>. San Francisco, Jossey-Bass.
- Duggan, W. R. (2007). <u>Strategic intuition: the creative spark in human achievement</u>. New York, Columbia Business School Pub.
- Eklund, P., Haemmerlé, Ollivier (Eds.) (2008). <u>Conceptual structures: knowledge visualization and reasoning</u>. New York, Springer.
- Elkington, J. and P. Hartigan (2008). <u>The power of unreasonable people: how social entrepreneurs create markets that change the world</u>. Boston, Mass., Harvard Business School Press.
- Elliott, E. W. and L. D. Kiel (1999). Nonlinear dynamics, complexity and public policy.

- Commack, N.Y., Nova Science Publishers.
- Few, S. (2006). <u>Information dashboard design</u>: the effective visual communication of <u>data</u>. Beijing; Cambride [MA], O'Reilly.
- Finkenthal, M. (2008). <u>Complexity, multi-disciplinarity, and beyond</u>. New York, Peter Lang. Fischer, M. M. and J. Fröhlich (2001). <u>Knowledge, complexity and innovation systems</u>. Berlin; New York, Springer.
- Flood, R. L. (1999). <u>Rethinking the fifth discipline</u>: <u>learning within the unknowable</u>. London ; New York, Routledge.
- Fonseca, J. (2002). <u>Complexity and innovation in organizations</u>. London; New York, Routledge.
- Freeman, L. C. (2008). Social network analysis. Los Angeles; London, SAGE.
- Friedenberg, J. (2009). <u>Dynamical psychology: complexity, self-organization and mind.</u> Litchfield Park, AZ, ISCE Publishing.
- Geddes, M. (2005). Making public private partnerships work: building relationships and understanding cultures. Aldershot, Hants; Burlington, VT, USA, Gower.
- Geyer, R. and S. Rihani (2010). <u>Complexity and public policy: a new approach to 21st century politics, policy, and society</u>. Milton Park, Abingdon, Oxon, [England]; New York, Routledge.
- Gladwell, M. (2005). <u>Blink: the power of thinking without thinking</u>. New York, Little, Brown and Co.
- Goldman, R. N. and A. Einstein (1997). <u>Einstein's God: Albert Einstein's quest as a scientist and as a Jew to replace a forsaken God</u>. Northvale, N.J.; London, Jason Aronson.
- Goldstein, J., J. K. Hazy, et al. <u>Complexity and the nexus of leadership: leveraging nonlinear science to create ecologies of innovation</u>. New York, Palgrave Macmillan.
- Goldstein, J. A. (2009). <u>Complexity science and social entrepreneurship : adding social value through systems thinking</u>. Litchfield Park, AZ, ISCE Pub.
- Gorzynski, B. (2009). <u>The strategic Mind. The journey to leadership through strategic thinking</u>, Management Books 2000 Ltd.
- Gribbin, J. R. (2004). <u>Deep simplicity: bringing order to chaos and complexity</u>. New York, Random House.
- Güth, W. and S. Huck (2004). <u>Advances in understanding strategic behaviour: game theory, experiments, and bounded rationality: essay in honour of Werner Güth.</u> Basingstoke, Palgrave Macmillan.
- Haines, S. G. (2005). <u>Strategic thinking for leaders: the systems thinking approach</u>. San Diego, CA, Systems Thinking Press.
- Hamel, G. (2007). <u>The future of management</u>. Boston, Mass., Harvard Business School Press.
- Harris, G. P. (2007). <u>Seeking sustainability in an age of complexity</u>. Cambridge, Cambridge University Press.
- Hazy, J. K., J. Goldstein, et al. (2007). <u>Complex systems leadership theory : new perspectives from complexity science on social and organizational effectiveness</u>. Mansfield, MA, ISCE Pub.
- Heifetz, R. A., A. Grashow, et al. (2009). <u>The practice of adaptive leadership: tools and tactics for changing your organization and the world</u>. Boston, Mass., Harvard Business Press.
- Heijden, K. A. v. d. (2002). <u>Sixth sense</u>: accelerating organizational learning with <u>scenarios</u>. Chichester; New York, Wiley.
- Helfat, C. E. (2007). <u>Dynamic capabilities : understanding strategic change in organizations</u>. Malden, MA, Blackwell Pub.

- Herasymowych, M. (2007). <u>Navigating through complexity: systems thinking guide</u>. Calgary, MHA Institute.
- Herasymowych, M. (2008). <u>Reflexive practice : quick reference guide</u>. Calgary, MHA Institute.
- Herasymowych, M. (2008). <u>Reflexive practice for teams: facilitation guide. Version A.</u> Calgary, MHA Institute.
- Holman, P., T. Devane, et al. (2007). <u>The change handbook : the definitive resource on today's best methods for engaging whole systems</u>. San Francisco, Berrett-Koehler.
- Hommes, S. (2008). <u>Conquering complexity</u>: <u>dealing with uncertainty and ambiguity in water management</u>. [S.I., s.n.].
- Howard, S. a. D. W. (2004). The spirit at work phenomenon. London, Azure.
- Innes, J. E. and D. E. Booher (2009). <u>Planning with complexity</u>. New York, NY, Routledge.
- International, S., C. Gaming Association. International, et al. (1989). Simulation-gaming: on the improvement of competence in dealing with complexity, uncertainty and value conflicts: proceedings of the International Simulation and Gaming Association's 19th International Conference, Department of Gamma-Informatics, Utrecht University, The Netherlands, 16-19 August 1988. Oxford, Pergamon.
- Jacobs, D. (2007). <u>Adding values: the cultural side of innovation</u>. Arnhem [etc.], ArtEZ Press [etc.].
- Jacobs, D. (2009). <u>Mapping strategic diversity: strategic thinking from a variety of perspectives</u>. Abingdon, Oxon; New York, NY, Routledge.
- Kahane, A. (2004). <u>Solving tough problems</u>: an open way of talking, listening, and <u>creating new realities</u>. San Francisco, Berrett-Koehler.
- Kahane, A. (2010). <u>Power and love : a theory and practice of social change</u>. San Francisco, CA, Berrett-Koehler Publishers.
- Kiel, L. D. (1994). <u>Managing chaos and complexity in government: a new paradigm for managing change, innovation, and organizational renewal</u>. San Francisco, Jossey-Bass.
- Klabbers, J. H. G. (1989). <u>Simulation-gaming: on the improvement of competence in dealing with complexity, uncertainty and value conflicts: 19th International conference: Papers.</u> Oxford, Pergamon.
- Kluger, J. (2008). Simplexity: why simple things become complex (and how complex things can be made simple). New York, Hyperion.
- Knoke, D. and S. Yang (2008). <u>Social network analysis</u>. Los Angeles,, Sage Publications.
- Kotter, J. P. (1990). <u>A force for change : how leadership differs from management</u>. New York, London, Free Press;Collier Macmillan.
- Krass, P. (1998). The book of leadership wisdom: classic writings by legendary business leaders. New York, Wiley.
- Lakomski, G. (2005). <u>Managing without leadership: towards a theory of organizational functioning</u>. Amsterdam; London, Elsevier.
- Lane, D. A. (2009). <u>Complexity perspectives in innovation and social change</u>. [Dordrecht], Springer.
- Langton, C. G. (1989). <u>Artificial life: the proceedings of an interdisciplinary workshop on the synthesis and simulation of living systems held ... 1987 in Los Alamos, New Mexico</u>. Redwood City, Calif., Addison-Wesley.
- Langton, C. G. E. (1989). <u>Artificial life: 1st Interdisciplinary workshop on the synthesis and simulation of living systems: Selected papers</u>, Addison-Wesley.
- Laszlo, C. (2008). <u>Sustainable value: how the world's leading companies are doing well by doing good</u>. Sheffield, Greenleaf Pub.
- Lederleitner, M. T. (2010). Cross-cultural partnerships: navigating the complexities of

- money and mission. Downers Grove, IL, InterVarsity Press.
- Letiche, H. K. (2008). <u>Making healthcare care: managing via simple guiding principles</u>. Charlotte, NC, Information Age Pub.
- Liebowitz, J. (2007). <u>Social networking: the essence of innovation</u>. Lanham, Md., Scarecrow Press.
- Lissack, M. and J. Roos (2000). The next common sense. The E-manager's guide to mastering complexity. London; Naperville, IL, Nicholas Brealey Pub.
- Liyanage, S. and J. Annerstedt (2006). <u>Serendipitous and strategic innovation: a systems approach to managing science-based innovation</u>. Westport, Conn., Praeger Publishers.
- Ludema, J. D., Bernard J. Mohr (2003). <u>The Appreciative Inquiry Summit: A Practitioner's Guide for Leading Large-Group Change</u> Berrett-Koehler Publishers
- Mahon, C. J. and Handelshøjskolen i København. Institut for organisation og arbejdssociologi. (1999). <u>Charting complexity: analysing how strategy emerges in organisations</u>. Copenhagen, Handelshøjskolens Forlag = Copenhagen Business School Press.
- Mark, A. D. S. (2006). Research Practice or Practicing Research: Innovating methods in healthcare the contribution of Cynefin. <u>Innovations in Health Care</u>. A. H. A. M. Ann L Casebeer, Palgrave McMillan.
- McMillan, E. M. (2007). <u>Complexity, management and the dynamics of change:</u> challenges for practice. New York, NY, Routledge.
- Meadows, D. H. and D. Wright (2008). <u>Thinking in systems: a primer</u>. White River Junction, Vt., Chelsea Green Pub.
- Medina, J. J. (2008). <u>Brain rules: 12 principles for surviving and thriving at work, home, and school</u>. Seattle, WA, Pear Press.
- Mintzberg, H. (2007). <u>Tracking strategies: toward a general theory</u>. Oxford; New York, Oxford University Press.
- Mintzberg, H., B. W. Ahlstrand, et al. (2005). <u>Strategy bites back : it is a lot more, and less, than you ever imagined</u>. Harlow, England; New York, Prentice Hall/Financial Times.
- Mintzberg, H., B. W. Ahlstrand, et al. (2009). <u>Strategy safari</u>: the complete guide through the wilds of strategic management. Harlow, UK, FT Prentice Hall.
- Mitleton-Kelly, E. (2003). <u>Complex systems and evolutionary perspectives on organisations: the application of complexity theory to organisations</u>. Oxford, Pergamon.
- Morse, R. S., T. F. Buss, et al. (2007). <u>Transforming public leadership for the 21st century</u>. Armonk, N.Y., M.E. Sharpe, Inc.
- Nederveen Pieterse, J. (2009). <u>Development theory</u>. Thousand Oaks, CA, SAGE Publications.
- Nicholls, A. (2006). <u>Social entrepreneurship: new models of sustainable social change</u>. Oxford; New York, Oxford University Press.
- Nooteboom, B. (2009). <u>A cognitive theory of the firm : learning, governance and dynamic capabilities</u>. Cheltenham; Northampton, Massachusetts, Edward Elgar.
- Nooy, W. d., A. Mrvar, et al. (2005). <u>Exploratory social network analysis with Pajek</u>. New York, Cambridge University Press.
- Norberg, J. and G. S. Cumming (2008). <u>Complexity theory for a sustainable future</u>. New York, Columbia University Press.
- North, M. J., Charles M. Macal (2007). <u>Managing Business Complexity: Discovering Strategic Solutions with Agent-Based Modeling and Simulation</u>. USA, Oxford University Press.
- North, M. J. and C. M. Macal (2007). Managing business complexity: discovering

- strategic solutions with agent-based modeling and simulation. New York ; Oxford, Oxford University Press.
- Oliver, C. (2008). <u>Complexity, relationships and strange loops : reflexive practice guide</u>. Calgary, MHA Institute.
- Olson, E. E. and G. H. Eoyang (2001). <u>Facilitating organization change: lessons from complexity science</u>. San Francisco, Calif., Jossey-Bass/Pfeiffer.
- Ostrom, E. (2005). <u>Understanding institutional diversity</u>. Princeton, Princeton University Press.
- Pahl-Wostl, C., P. Kabat, et al. (2008). <u>Adaptive and Integrated Water Management:</u>
 <u>Coping with Complexity and Uncertainty</u>. Berlin, Heidelberg, Springer-Verlag Berlin Heidelberg.
- Paul, I. (1987). Knowledge of God, Calvin, Einstein, and Polanyi, Scottish Academic Press.
- Pawson, R. (2006). Evidence-based policy: a realist perspective. London, SAGE.
- Peters, T. J. (1987). <u>Thriving on chaos : handbook for a management revolution</u>. New York, Knopf : Distributed by Random House.
- Pettit, J., L. E. Roper, et al. (2003). <u>Development and the learning organisation: essays from Development in practice</u>. Oxford, Oxfam.
- Portugali, J. (2006). Complex artificial environments : simulation, cognition and VR in the study and planning of cities. Berlin; New York, Springer.
- Ramírez, R., J. W. Selsky, et al. (2008). <u>Business planning for turbulent times : new methods for applying scenarios</u>. London; Sterling, VA, Earthscan.
- Raynor, M. E. (2007). The strategy paradox: why committing to success leads to failure, and what to do about it. New York, Currency Doubleday.
- Richardson, K. A. and P. Cilliers (2007). <u>Explorations in complexity thinking: pre-proceedings of the 3rd International Workshop on Complexity and Philosophy</u>. Mansfield, MA, ISCE Pub.
- Richardson, K. A. and J. Goldstein (2007). <u>Classic complexity</u>: from the abstract to the <u>concrete</u>. Mansfield, MA, ISCE Pub.
- Richardson, K. A., W. J. Gregory, et al. (2006). <u>Systems thinking and complexity science:</u> insights for action: proceedings of the 11th ANZSYS/Managing the Complex V <u>Conference (held in Christchurch, New Zealand, 5th-7th December, 2005)</u>. Mansfield, MA, ISCE Pub.
- Rihani, S. (2002). <u>Complex systems theory and development practice: understanding non-linear realities</u>. London, Zed Books.
- Salzano, M. C., David (Eds.) (2006). <u>Complexity hints for economic policy</u>. New York, Springer.
- Sánchez-Peña, R. S. and M. Sznaier (1998). Robust systems theory and applications. New York, Wiley.
- Sanders, T. I. (1998). <u>Strategic thinking and the new science</u>: planning in the midst of <u>chaos, complexity, and change</u>. New York, Free Press.
- Scharmer, C. O. (2007). <u>Theory U : leading from the emerging future</u>. Cambridge, MA, Society for Organizational Learning.
- Scheffer, M. (2009). <u>Critical transitions in nature and society</u>. Princeton [etc.], Princeton University Press.
- Scott, J. (2000). <u>Social network analysis: a handbook</u>. London; Thousands Oaks, Calif., SAGE Publications.
- Senge, P. M. (1994). The Fifth discipline fieldbook: strategies and tools for building a learning organization. New York, Currency, Doubleday.
- Senge, P. M. (2006). <u>The fifth discipline</u>: the art and practice of the learning organization. New York, Doubleday/Currency.
- Sloan, J. (2006). Learning to think strategically. Amsterdam; Boston,

- Elsevier/Butterworth-Heinemann.
- Smedes, T. A. (2004). <u>Chaos, complexity, and God: divine action and scientism</u>. Leuven, Peeters; Hadleigh: BRAD [distributor].
- Snowden, D. J. (2005). Multi-ontology sense making a new simplicity in decision making. <u>Management Today Yearbook 2005</u>. R. H. (ed).
- Snyder, N. T. and D. L. Duarte (2003). <u>Strategic innovation: embedding innovation as a core competency in your organization</u>. San Francisco, Jossey-Bass.
- Stacey, R. D. (2001). <u>Complex responsive processes in organizations: learning and knowledge creation</u>. London; New York, Routledge.
- Stacey, R. D. (2007). <u>Strategic management and organisational dynamics : the challenge of complexity</u>. Harlow, England ; New York, Prentice Hall/Financial Times.
- Stacey, R. D. (2009). <u>Complexity and organizational realities : uncertainty and the need to rethink management after the collapse of investment capitalism</u>. London, Routledge.
- Stacey, R. D. and D. Griffin (2008). <u>Complexity and the experience of values, conflict, and compromise in organizations</u>. New York, NY, Routledge.
- Statler, M. and J. Roos (2007). <u>Everyday strategic preparedness: the role of practical wisdom in organizations</u>. Basingstoke [England]; New York, Palgrave Macmillan.
- Steffen, A. (2006). <u>Worldchanging: a user's guide for the 21st century</u>. New York, N.Y., Abrams.
- Sterman, J. (2000). <u>Business dynamics</u>: <u>systems thinking and modeling for a complex world</u>. Boston, Irwin/McGraw-Hill.
- Strevens, M. (2003). <u>Bigger than chaos : understanding complexity through probability</u>. Cambridge, Mass., Harvard University Press.
- Taleb, N. (2007). The black swan: the impact of the highly improbable. New York, Random House.
- Taylor, P. J. (2005). <u>Unruly complexity: ecology, interpretation, engagement</u>. Chicago, University of Chicago Press.
- Teece, D. J. (2009). <u>Dynamic capabilities and strategic management : organizing for innovation and growth</u>. Oxford; New York, Oxford University Press.
- Teisman, G., A. v. Buuren, et al. (2009). <u>Managing complex governance systems</u>: <u>dynamics, self-organization and coevolution in public investments</u>. New York, Routledge.
- Terziovski, M. (2007). <u>Building innovation capability in organizations: an international cross-case perspective</u>. London, Singapore; Hackensack, NJ, Imperial College Press; Distributed by World Scientific.
- Tufte, E. R. (1990). <u>Envisioning information</u>. Cheshire, Conn. (P.O. Box 430, Cheshire 06410), Graphics Press.
- Tufte, E. R. (1997). <u>Visual explanations: images and quantities, evidence and narrative</u>. Cheshire, Conn., Graphics Press.
- Tufte, E. R. (2006). Beautiful evidence. Cheshire, Conn., Graphics Press.
- Tushman, M. and P. Anderson (2004). <u>Managing strategic innovation and change : a collection of readings</u>. New York, Oxford University Press.
- Uhl-Bien, M. and R. Marion (2008). <u>Complexity leadership</u>. Charlotte, NC, IAP, Information Age Pub.
- Vesterby, V. (2008). <u>Origins of self-organization, emergence, and cause</u>. Goodyear, AZ, ISCE Pub.
- Vitek, W. and W. Jackson (2008). <u>The virtues of ignorance : complexity, sustainability, and the limits of knowledge</u>. Lexington, Ky., University Press of Kentucky.
- Walker, B. H. and D. Salt (2006). <u>Resilience thinking: sustaining ecosystems and people in a changing world</u>. Washington, DC, Island Press.

- Waltner-Toews, D., J. Kay, et al. (2008). <u>The ecosystem approach: complexity, uncertainty, and managing for sustainability</u>. New York, Columbia University Press.
- Weick, K. E. and K. M. Sutcliffe (2007). <u>Managing the unexpected : resilient performance in an age of uncertainty</u>. San Francisco, Jossey-Bass.
- Wheatley, M. J. (2006). <u>Leadership and the new science</u>: <u>discovering order in a chaotic world</u>. San Francisco, CA, Berrett-Koehler.
- Wilde, J., R. Wilde, et al. (2000). <u>Visual literacy: a conceptual approach to graphic problem solving</u>. New York, NY, Watson-Guptill Publications.
- Willard, B. (2005). The next sustainability wave : building boardroom buy-in. Gabriola Island, BC, New Society Publishers.
- Wilson, E. O. (1998). <u>Consilience: the unity of knowledge</u>. New York, Knopf: Distributed by Random House.
- Wolk, A. M. (2008). <u>Business planning for enduring social impact</u>: a <u>social-entrepreneurial approach to solving social problems</u>. Cambridge, MA, Root Cause.
- Wysocki, R. K. (2010). <u>Adaptive project framework: managing complexity in the face of uncertainty</u>. Upper Saddle River, NJ, Addison-Wesley.
- Zigarelli, M. A. (1999). <u>Management by proverbs: applying timeless wisdom in the workplace</u>. Chicago, Moody Press.
- Zohar, D. and I. N. Marshall (2004). <u>Spiritual capital: wealth we can live by</u>. San Francisco, Berrett-Koehler.

4. Articles and other resources

- (2008). Abstracts and panels of Resilience 2008.
- Allan, N., J. Davis, et al. (2007). "Ten steps to managing strategic risk-a holistic approach." <u>Proceedings of the Institution of Civil Engineers: Civil Engineering</u> 160(3): 137-143.
- Amagoh, F. (2008). "Perspectives on organizational change: systems and complexity theories." The Innovation Journal: The public sector innovation journal 13(3).
- Anokhin, S. and W. S. Schulze (2009). "Entrepreneurship, innovation, and corruption." Journal of Business Venturing 24(5): 465-476.
- Badurek, C. A. (2003). "Information visualization in data mining and knowledge discovery." <u>Journal of the American Society for Information Science and Technology</u> 54(9): 905-906.
- Baucus, M. S., W. I. Norton Jr, et al. (2008). "Fostering creativity and innovation without encouraging unethical behavior." <u>Journal of Business Ethics</u> 81(1): 97-115.
- Berghman, L. (2006). Strategic Innovation Capacity A mixed method on deliberate strategic learning mechanisms. <u>Erasmus Research Institute of Management</u>. Rotterdam, Erasmus University. PhD-thesis.
- Black, J. A. (2000). "Fermenting change: Capitalizing on the inherent change found in dynamic non-linear (or complex) systems." <u>Journal of Organizational Change</u> Management 13(6): 520-525.
- Bonn, I. (2001). "Developing strategic thinking as a core competency." <u>Management Decision</u> 39(1).
- Bourantas, D. (2008). "Phronesis: a strategic leadership virtue." http://www.mbaexecutive.gr/vdata/PHRONESIS%202008.pdf.
- Boxelaar, L., M. Paine, et al. (2007). "Change Management and Complexity: The Case for Narrative Action Research." <u>The Journal of Agricultural Education and Extension</u> 13(3): 163 176.
- Brenkert, G. G. (2009). "Innovation, rule breaking and the ethics of entrepreneurship."

- Journal of Business Venturing 24(5): 448-464.
- Brown, S. L. and K. M. Eisenhardt (1997). "The art of continuous change: Linking complexity theory and time-paced evolution in relentlessly shifting organizations." Administrative Science Quarterly 42(1): 1-34.
- Buckley, W. (2008). "Society as a complex adaptive system." <u>E:CO Emergence:</u> Complexity and Organization 10(3): 86-112.
- Burkhard, R. A. (2005). "Towards a framework and a model for knowledge visualization: Synergies between information and knowledge visualization." <u>Knowledge and Information Visualization: Searching for Synergies</u> 3426: 238-255.
- Caldart, A. J. E. R. (2003). Corporate strategy revisited: a view from complexity theory, Anselmo Rubiralta Center for Globalization and Strategy, University of Navarra.
- Campbell, B. M. e. a. (2006). Navigating amidst complexity Guide to implementing effective research and development to improve livelihoods and the environment, Center for International Forestry Research (CIFOR).
- Canas, A. J., R. Carff, et al. (2005). "Concept maps: Integrating knowledge and information visualization." <u>Knowledge and Information Visualization: Searching for Synergies</u> 3426: 205-219.
- Connick, S. and J. E. Innes (2003). "Outcomes of Collaborative Water Policy Making: Applying Complexity Thinking to Evaluation." <u>Journal of Environmental Planning and Management</u> 46(2): 177 197.
- Craig, P. e. a. (2008). "Developing and evaluating complex interventions: the new Medical Research Council guidance." <u>BMJ</u>
- Dahl-Oestergaard, T., Sue Unsworth, Mark Robinson and Rikke Ingrid Jensen (2005). Lessons learned on the use of power and drivers of change analyses in development co-operation, OECD DAC Network on Governance (GOVNET).
- Davis, J. P., Kathleen m. Eisenhardt & Christopher B. Bingham (2008). Complexity theory, market dynamism, and the strategy of simple rules. Wharton Technology Conference, University of Pennsylvania.
- Dombkins, D. (2006). A vision for the future of PPP: Achieving cutting edge strategies for the management of future projects. <u>Public Private Partnerships Summit, 16 and 17 May 2006</u>.
- Douthwaite, B., Robert Delve, Javier Ekboir and Steve Twomlow (2003). "Contending with Complexity: The Role of Evaluation in Implementing Sustainable Natural Resource Management." International Journal of Agricultural Sustainability 1(2003): 51-66.
- Eppler, M. J. (2004). "Facilitating knowledge communication through joint interactive visualization." <u>Journal of Universal Computer Science</u> 10(6): 683-690.
- Flynn, R. (2003). Complexity science: A conceptual framework for making connections, Piton Foundation.
- Folke, C., S. Carpenter, et al. (2002). "Resilience and sustainable development: Building adaptive capacity in a world of transformations." <u>Ambio</u> 31(5): 437-440.
- Fowler, A. (2008). "Connecting the dots: Complexity thinking and social development." The Broker.
- Frank, H. J. and J. Drosdol (2005). "Information and knowledge visualization in development and use of a Management Information System (MIS) for DaimlerChrysler A visualized dialogue and participation process." <u>Knowledge and Information Visualization: Searching for Synergies</u> 3426: 364-384.
- Glor, E. D. (2006). A Gardener Innovator's Guide to Innovating in Organizations, The Innovation Journal.
- Goldsmith, A. A. (1996). "Strategic thinking in international development: Using management tools to see the big picture." World Development 24(9): 1431-1439.
- Goldstein, J. (2008). "Introduction Complexity Science Applied to Innovation –Theory

- meets Praxis." The Innovation Journal: The public sector innovation journal 13(3).
- Government, N. S. o. (2006). Navigating change a practitioner's guide for delivering change successfully within the public services,
- http://www.nationalschool.gov.uk/downloads/navigating_change.pdf. Heydenreich, A.-K. (2007). Organising a multi-stakeholder process creating a
- paradoxical collaborative identity, Universität St. Gallen. PhD-thesis.
- Hirata, T., H. Maeda, et al. (1998). "Visualization of community knowledge interaction using associative representation." <u>Discovery Science</u> 1532: 117-128.
- Hjorth, P. and A. Bagheri (2006). "Navigating towards sustainable development: A system dynamics approach." <u>Futures</u> 38(1): 74-92.
- Holling, C. S. (2001). "Understanding the complexity of economic, ecological, and social systems." <u>Ecosystems</u> 4.
- Hupperts, P. (2001). Triple P Marketing (TPM), NIDO, The Netherlands.
- Institute for the Study of Coherence and Emergence. Emergence, complexity and organization: E:CO annual. Mansfied, MA, ISCE: v.
- James, R. (2004). Creating Space for Grace, Swedish Mission Council.
- Julian, D. A. (2005). "Enhancing quality of practice through theory of change-based evaluation: Science or practice?" <u>American Journal of Community Psychology</u> 35(3-4): 159-168.
- Karp, T. and T. I. Tveteraas HelgÃ_. (2009). "Reality revisited: Leading people in chaotic change." <u>Journal of Management Development</u> 28(2): 81-93.
- Kasparov, G. (2005). "Strategic intensity: a conversation with world chess champion Garry Kasparov." <u>Harvard business review</u> 83(4).
- Kemp, S. (2009). "Unpredictability and nonlinearity in complexity theory: A critical appraisal." <u>E:CO Emergence: Complexity and Organization</u> 11(1): 84-93.
- Khatri, N. and H. A. Ng (2000). "The role of intuition in strategic decision making." <u>Human Relations</u> 53(1): 57-86.
- Kim, W. C., Ren'e Mauborgne (2004). "Blue ocean strategy." <u>Harvard business review</u> October 2004.
- Kimura, R. and K. Nishino (2005). "Visualization and the tacit knowledge." <u>Journal of Visualization</u> 8(3): 193-193.
- Klein, J. T. (2004). "Interdisciplinarity and complexity: An evolving relationship." <u>E:CO</u> Emergence: Complexity and Organization 6(1-2): 2-10.
- Klerkx, L., A. Hall, et al. (2009). "Strengthening Agricultural Innovation Capacity: Are Innovation Brokers the Answer?".
- Klijn, E.-H. (2008). "Facing management choices: an analysis of managerial choices in 18 complex environmental public—private partnership projects." <u>International Review of Administrative Sciences</u> 74(2).
- Koivisto, T. (2005). Developing strategic innovation capability of enterprises Theoretical and methodological outlines of intervention.
- Kotter, J. P. and L. A. Schlesinger (2008). "Choosing Strategies for Change." <u>Harvard</u> business review 86(7-8).
- Krznaric, R. (2007). How Change Happens. Interdisciplinary perspectives for human development. Oxfam Research Report, Oxfam GB.
- Kurtz, C. F. and D. J. Snowden (2003). "The new dynamics of strategy: Sense-making in a complex and complicated world." <u>Ibm Systems Journal</u> 42(3): 462-483.
- Lam, W. and E. Ostrom (2009). "Analyzing the dynamic complexity of development interventions: lessons from an irrigation experiment in Nepal." <u>Policy Sciences</u>.
- Land, T. (2009). Organism or machine? Complex adaptive systems thinking and capacity development. <u>Capacity.org</u>. September.
- Laramee, C., S. Dionne, et al. (2009). <u>Teaching social complexity and multidisciplinary</u>

- team building: An experimental engineering approach. ASEE Annual Conference and Exposition, Conference Proceedings.
- Larson, R. and D. Hansen (2005). "The development of strategic thinking: Learning to impact human systems in a youth activism program." <u>Human Development</u> 48(6): 327-349.
- Lengler, R., Martin J. Eppler (2008). Towards a periodic table of visualization methods for management. http://www.visual-literacy.org/. Lugano, Switzerland, Institute of Corporate Communication.
- Lerchster, R. E. and M. Spindler (2009). "Because they know what they are doing! Research results with practical relevance for the active and reflective use of information and communication technologies in companies." <u>Denn sie wissen was sic tun! praxisrelevante forschungsergebnisse zur aktiven und reflexiven nutzung der informations- und kommunikationstechnologien in unternehmen 40(1): 47-68.</u>
- Lessard, C. (2007). "Complexity and reflexivity: Two important issues for economic evaluation in health care." <u>Social Science & Medicine</u> 64(8): 1754-1765.
- Leykum, L. K., J. Pugh, et al. (2007). "Organizational interventions employing principles of complexity science have improved outcomes for patients with Type II diabetes." Implementation Science 2: -.
- Lichtenstein, B. B., N. M. Carter, et al. (2007). "Complexity dynamics of nascent entrepreneurship." Journal of Business Venturing 22(2): 236-261.
- Lichtenstein, B. B. and D. A. Plowman (2009). "The leadership of emergence: A complex systems leadership theory of emergence at successive organizational levels." Leadership Quarterly 20(4): 617-630.
- Lichtenstein, B. B., M. Uhl-Bien, et al. (2006). "Complexity leadership theory: An interactive perspective on leading in complex adaptive systems." <u>E:CO Emergence: Complexity and Organization</u> 8(4): 2-12.
- Liedtka, J. M. (1998). "Strategic Thinking: Can it be Taught?" Long Range Planning 31(1): 120-129.
- Lindsay, V. J. (2005). "The development of international industry clusters: A complexity theory approach." <u>Journal of International Entrepreneurship</u> 3(1): 71-97.
- Lorenz, E. (1999). Organisational innovation, governance structure and innovative capacity in British and French industry, Danish Research Unit for Industrial Dynamics.
- Manning, P. S. W. a. M. R. (2001). "Cause Maps, Sensemaking, and Planned Organizational Change." <u>Journal of Applied Behavioral Science</u> June 2001(37).
- Marcet, X. (2008). <u>Open innovation: A new paradigm</u>. Proceedings 8th International Conference on Hybrid Intelligent Systems, HIS 2008.
- Masifern, E., Joaquim Vila (2002). Strategic thinking: strategy as a shared framework in the mind of managers. Research Paper no 461. Barcelona, University of Navarra.
- Mason, M. (2008). "What is complexity theory and what are its implications for educational change?" <u>Educational Philosophy and Theory</u> 40(1).
- Mason, P. and M. Barnes (2007). "Constructing theories of change: Methods and sources." Evaluation 13(2): 151-170.
- Massetti, B. L. (2008). "The social entrepreneurship matrix as a "Tipping Point" for economic change." <u>E:CO Emergence: Complexity and Organization</u> 10(3): 1-8.
- Matlow, A. G., J. G. Wright, et al. (2006). "How can the principles of complexity science be applied to improve the coordination of care for complex pediatric patients?" Quality & Safety in Health Care 15(2): 85-88.
- McDougall, C., Ann Braun (2003). Navigating complexity, diversity and dynamism: Reflections on research for natural resource management. IDRC, http://www.idrc.ca/en/ev-43432-201-1-DO_TOPIC.html.

- McElroy, M. W. (2000). "Integrating complexity theory, knowledge management and organizational learning." <u>Journal of Knowledge Management</u> 4(3).
- McKelvey, B. (2004). "Toward a complexity science of entrepreneurship." <u>Journal of Business Venturing</u> 19(3): 313-341.
- McKenna, B., D. Rooney, et al. (2009). "Wisdom principles as a meta-theoretical basis for evaluating leadership." <u>Leadership Quarterly</u> 20(2): 177-190.
- McKergow, M. (1999). "Navigating complexity." Long Range Planning 32(1): 138-139.
- McMahon, A. L. "The politics of innovation: a critical analysis of the conditions in which innovations in health care may flourish [electronic resource]."
- Meek, J. W. N., W. H. (2005). "Complexity, Interdisciplinarity and Public Administration: Implications for Integrating Communities." <u>PUBLIC ADMINISTRATION QUARTERLY</u> 29(3/4): 321-349.
- Mowles, C., R. Stacey and D. Griffin (2008). "What contribution can insights from complexity sciences make to the theory and practice of development management?" Journal of International Development 20.
- Nash, R., Alan Hudson & Cecilia Luttrell (2006). Mapping political context a toolkit for civil society organisations. Research and Policy in Development, Overseas Development Institute.
- Nemarundwe, N., Wil de Jong & Peter Cronkleton (2003). Future scenarios as an instrument in forest management, Center for International Forestry Research.
- Noll, M., D. Frohlich, et al. (2002). "Knowledge maps of knowledge management tools Information visualization with BibTechMon." <u>Practical Aspects of Knowledge Management</u> 2569: 14-27.
- Nonaka, I. and R. Toyama (2007). "Strategic management as distributed practical wisdom (phronesis)." Industrial and Corporate Change 16(3): 371-394.
- Novak, J. and M. Wurst (2005). "Collaborative knowledge visualization for cross-community learning." <u>Knowledge and Information Visualization: Searching for Synergies</u> 3426: 95-116.
- O'Brien, P. (n.d.). Scenario planning a strategic tool, Commonwealth of Australia.
- Ogilvy, J., Peter Schwartz (2004). Plotting your scenarios, Global Business Network.
- O'Loughlin Andrew, E. M. (1999). "Toward a holistic theory of strategic problem solving." Team Performance Management 5(3).
- O'Riordan, L. and J. Fairbrass (2008). "Corporate social responsibility (CSR): Models and theories in stakeholder dialogue." <u>Journal of Business Ethics</u> 83(4): 745-758.
- Osborn, R. N. and R. Marion (2009). "Contextual leadership, transformational leadership and the performance of international innovation seeking alliances." <u>Leadership</u> <u>Quarterly</u> 20(2): 191-206.
- O'Shannassy, T. (1999). Strategic thinking: a continuum of views and conceptualisation. Victoria, Australia, RMIT University.
- Palmer, D., Soren Kaplan (2007). A framework for strategic innovation blending strategy and creative exploration to discover future business opportunities, www.innovation-point.com.
- Paterson, C., C. Baarts, et al. (2009). "Evaluating complex health interventions: A critical analysis of the 'outcomes' concept." <u>BMC Complementary and Alternative Medicine</u> 9.
- Phaal, R., C. J. P. Farrukh, et al. (2009). "Visualising strategy: A classification of graphical roadmap forms." <u>International Journal of Technology Management</u> 47(4): 286-305
- Phillips, F. and D. Drake (2000). "Special issue: Navigating complexity." <u>Technological Forecasting and Social Change</u> 64(1): 1-6.
- Pina e Cunha, M. and J. Vieira da Cunha (2006). "Towards a complexity theory of

- strategy." Management Decision 44(7): 839-850.
- Polanco, X., C. Francois, et al. (1998). "For visualization-based analysis tools in knowledge discovery process: A multilayer perceptron versus principal components analysis: A comparative study." <u>Principles of Data Mining and Knowledge Discovery</u> 1510: 28-37.
- Poteete, A. R. and D. Welch (2004). "Institutional development in the face of complexity: Developing rules for managing forest resources." <u>Human Ecology</u> 32(3): 279-312.
- Prajogo, D. I. and P. K. Ahmed (2006). "Relationships between innovation stimulus, innovation capacity, and innovation performance." R & D Management 36(5): 499-515.
- Price, I. (2004). "Complexity, complicatedness and complexity: A new science behind organizational intervention?" <u>E:CO Emergence: Complexity and Organization</u> 6(1-2): 40-48.
- Ramalingam, B. H. J. (2008). Exploring the science of complexity ideas and implications for development and humanitarian efforts. <u>Working Paper 285</u>, Overseas Development Institute (ODI).
- Reeler, D. (2007). A theory of social change and implications for practice, planning, monitoring and evaluation, Community Development Resource Association, South Africa.
- Regnér, P. (2005). Adaptive and creative strategy logics in strategy processes. Advances in Strategic Management. 22: 189-211.
- Rhodes, M. L. and G. Donnelly-Cox (2008). "Social entrepreneurship as a performance landscape: The case of 'front line'." <u>E:CO Emergence: Complexity and Organization</u> 10(3): 35-50.
- Rihani, S. (2001). "Complexity: an appropriate framework for development?" Progress in Development Studies 1(3).
- Rihani, S. (2002). "Implications of adopting a complexity framework for development." Progress in Development Studies 2(2).
- Rivers, D. (2008). The seven challenges workbook Cooperative communication skills for success at home and at work. H. D. Books, www.NewConversations.net.
- Rogers, P. J. (2008). "Using programme theory to evaluate complicated and complex aspects of interventions." <u>Evaluation</u> 14(1): 29-48.
- Rogers, P. J., K. Stevens, et al. (2009). "Qualitative cost-benefit evaluation of complex, emergent programs." <u>Evaluation and Program Planning</u> 32(1): 83-90.
- Roos, J. (2006). Practical wisdom: a philosophical and practical basis for dealing ethically with unexpected change. <u>Conference on Future Challenges for Crisis Management in Europe</u>. Stockholm, Imagination Lab Foundation.
- Roper, L., Pettit, Jethro (2002). "Development and the Learning Organisation: an introduction." <u>Development in Practice</u> 12(3).
- Rosenhead, J. (1998). Complexity theory and management practice. <u>Operational</u>
 <u>Research working papers</u>, London School of Economics and Political Science.
- Ruitenbeek, J. a. C. C. (2001). The invisible wand: adaptive co-management as an emergent stategy in complex bio-economic systems. <u>Occasional paper 34</u>. Bogor, CIFOR.
- Scearce, D. a. K. F. (2004). What if? The art of scenario thinking for nonprofits, Global Business Network.
- Schindehutte, M. and M. H. Morris (2009). "Advancing Strategic Entrepreneurship Research: The Role of Complexity Science in Shifting the Paradigm." <u>Entrepreneurship Theory and Practice</u> 33(1): 241-276.
- Schneider, M. and M. Somers (2006). "Organizations as complex adaptive systems: Implications of Complexity Theory for leadership research." <u>Leadership Quarterly</u>

- 17(4): 351-365.
- Schreiber, C. and K. M. Carley (2006). "Leadership style as an enabler of organizational complex functioning." <u>E:CO Emergence: Complexity and Organization</u> 8(4): 61-76.
- Scott, C. M. and A. T. Hofmeyer (2007). "Acknowledging complexity: Critically analyzing context to understand interdisciplinary research." <u>Journal of Interprofessional Care</u> 21(5): 491-501.
- Seel, R. (2000). "Culture & and complexity: New Insights on Organisational Change." Organisations & People 7(2): 2-9.
- Seo, J. and B. Shneiderman (2005). "A knowledge integration framework for information visualization." From Integrated Publication and Information Systems to Virtual Information and Knowledge Environments 3379: 207-220.
- Services, O. R. (2004). Theory of Change: A practical tool for action, results and learning, Annie E. Casey Foundation.
- Simister, N. (2009). Developing M&E systems for complex organisations: a methodology. <u>M&E Paper 3</u>, INTRAC.
- Sniukas, M. (2007). Reshaping strategy the content, process, and context of strategic innovation, www.sniukas.com.
- Snowden, D. J. (2003). "Managing for serendipity or why we should lay off "best practice" in KM." ARK Knowledge Management 6(8).
- Somers, S. (2009). "Measuring resilience potential: An adaptive strategy for organizational crisis planning." <u>Journal of Contingencies and Crisis Management</u> 17(1): 12-23.
- Statler, M. a. J. R. (2005). Practical wisdom: Re-framing the strategic challenge of preparedness. <u>Wisdom, Ethics and Management Stream Critical Management Studies Conference</u>, http://www.mngt.waikato.ac.nz/ejrot/cmsconference/2005/proceedings/wisdomethics/Statler.pdf.
- Surie, G. and J. K. Hazy (2006). "Generative leadership: Nurturing innovation in complex systems." <u>E:CO Emergence: Complexity and Organization</u> 8(4): 13-26.
- Tomlinson, M. a. R. W. (2009). Coping with complexity child and adult poverty. London, CPAG.
- Turco, R., T. Torpilliesi, et al. (2009). "Clinical complexity and Occam's razor: navigating between Scylla and Charibdy of the geriatric practice. A case of secondary hypertension in a very old patient." J Am Med Dir Assoc 10(4): 281-2.
- Van Der Laan, L. (2008). "The imperative of strategic foresight to strategic thinking." Journal of Futures Studies 13(1): 21-42.
- Varney, S. (2007). Learning in complex organisations: uncovering the secrets of successful practice. <u>Roffey Park Reports</u>, Roffey Park Institute.
- Warrener (2004). The Drivers of Change Approach. <u>Synthesis Paper 3</u>, Overseas Development Institute.
- White, L. (2001). "'Effective governance' through complexity thinking and management science." Systems Research and Behavioral Science 18(3): 241-257.
- Williams, B. a. I. I. (2006). Systems concepts in evaluation an expert anthology, American Evaluation Association.
- Wollenberg, E., David Edmunds and Louise Buck (2000). Anticipating change: Scenarios as a tool for adaptive forest management a guide. Bogor, CIFOR.
- Woog, R., R. Y. Cavana, et al. (2006). "Working at the interface between systems and complexity thinking: Insights from a market access design project for poor livestock producers." Systems Research and Behavioral Science 23(6): 727-741.
- Zeleny, M. (2006). "From Knowledge to Wisdom: on Being Informed and Knowledgeable, Becoming Wise and Ethical." <u>International Journal of Information Technology and</u>

Decision Making 5(4): 751-762.

Zuidema, C. G. D. R. (2004). Integrating complexity theory into planning: thruth or dare?

AESOP Conference. Grenoble.