

Additional Resources

There are many great resources about systems thinking that we encourage you to review to complement the materials in this course and deepen your learning. Here are just a few that we suggest.

General Articles on Systems & Complexity

- Articles on [systemsthinker](#)
- [A systemic approach to ending homelessness](#) by David Peter Stroh and Michael Goodman
- [A systems approach to increasing the impact of Grantmaking](#) by David Peter Stroh and Kathleen Zurcher
- [Toward Principles for Enhancing the Resilience of Ecosystem Services](#) by Kimberly Bowman et. Al
- [Systems Archetypes at a Glance](#) by Daniel Kim and Colleen Lannon
- [The art and science of systems change](#) by Joe Hsueh
- [The art of systems thinking in driving sustainable transformation](#) by Jo Confino
- [How Can the Study of Complexity Transform Our Understanding of the World?](#) By Melanie Mitchell
- [Complexity 101: Behind the hype, what do we actually know?](#) By Harry Jones
- [What is complexity?](#) By Jeff Mohr
- [The 10 skills you need to survive in the Fourth Industrial Revolution](#) by World Economic Forum (Complex problem solving is number 1)
- [Systems Grantmaking Resource Guide – Causal Loop Mapping](#)
- [Open Source your Analysis: Participatory Approaches to Systems Mapping](#) by Adapt Research and Consulting
- [Three Keys to Unlocking Systems-Level Change](#) by Susan Misra and Jamaica Maxwell
- [Toward Principles for Enhancing the Resilience of Ecosystem Services](#) by Biggs et al
- [Systems Thinking for Social Change: A Practical Guide to Solving Complex Problems, Avoiding Unintended Consequences, and Achieving Lasting Results](#) by David Peter Stroh [Book]
- [Thinking in Systems: A Primer](#) by Donella Meadows and Diana Wright [Book]
- [Aid on the Edge of Chaos](#) by Ben Ramalingam [Book]
- [Making Peace Last: A Toolbox for Sustainable Peacebuilding](#) by Rob Ricigliano [Book]

Leverage

- [Leverage Points: Places to Intervene in a System](#) by Donella Meadows
- [Acupuncture approaches to conflict transformation](#) by Orit Gal

Strategy

- [Strategy as a Wicked Problem](#) by John Camillus
- [collective impact](#) Kumu post by Jeff Mohr, referencing Richard Rumelt's book "Good Strategy/Bad Strategy"
- General readings on collective impact posted on SSIR.

Learning

- [Emergent Learning: A Framework for Whole- System Strategy, Learning, and Adaptation](#) by Marilyn Darling et. Al
- [Teaching Smart People how to Learn](#)

Networks

- [Networks: The New Organizational Strategy](#) by Charlie Brown
- [Networks of Effective Action: Implementing an Integrated Approach to Peacebuilding](#) by Rob Ricigliano
- [Transformer: How to build a network to change a system. A case study of the Re-Amp Energy Network](#) by Heather McLeod Grant

Being & Leading in Complexity

- [The Practice of Adaptive Leadership: Tools and Tactics for Changing Your Organization and the World](#) by Ronald Heifetz, Marty Linsky, and Alexander Grashow [Book]
- [Strategies for Learning from Failure](#) by Amy Edmondson
- [All Changes Great and Small: Exploring Approaches to Change and its Leadership](#) by Higgs and Rowland
- [The Dawn of System Leadership](#) by Senge et. Al
- [A Leaders Framework for Decision Making](#) by David Snowden and Mary Boone
- [A guide to managing in the face of complexity](#) by Richard Hummelbrunner and Harry Jones