Through the Looking Glass: Altered Reality of HSD

Glenda Eoyang, PhD Human Systems Dynamics Institute geoyang@hsdinstitute.org

April 2, 2015



Today we will explore . . .

- WHAT . . . Is the HSD reality?
- » SO WHAT . . . Does it mean for
 - » Change?
 - » Learning?
 - » Leadership?

» NOW WHAT . . .

Can you do to step through the looking glass yourself?



Being, Knowing, Doing





Positivist Reality



Every rationally justifiable assertion can be scientifically verified or is capable of logical or mathematical proof.

Objective Truth			Quantitative Methods	Certainty
Empiricism		Ontology	Western	certainty
Sciences	Body			Masculine
Sciences		Physics		

HSD Looking Glass

Constructivist Reality



Each individual constructs his/her own reality so there are multiple, true interpretations.

Subjective Truth		Qualitative Methods	Uncertainty
Interpretation	Epistemology	Eastern	Uncertainty
Mind			Feminine
	Metaphysic	S	

HSD Looking Glass

© 2015. HSD Institute. Use with permission.

HSD Pattern Reality



Patterns define what things are, how they behave, and how we understand them.

Pattern Is . . .





Similarities Differences Connections That have meaning across space and time

HSD Pattern Reality



Patterns define what things are, how they behave, and how we understand them.

Complex Truth Interpretation		Mixed Methods		
		Enactment	Universal	Adaptive Action
ction	Mind/Body continuum	Pattern Logics	p	Variable erspectives

HSD Looking Glass

A

© 2015. HSD Institute. Use with permission.

So what differences does this difference make?

- » No mind/body dichotomy
- » Underlying unity of all knowledge
- » Integration of thought and action
- » Scale-free understanding, scale-specific action
- » Respect for all ways of knowing
- » Focus on "fit for function"



H U M

Pattern Reality of Change

Self-organized criticality:

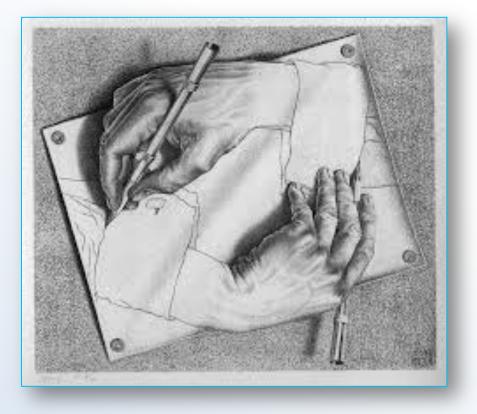
- » Tension accumulates at differences in the pattern
- » Connections allow the tensions to be released in one place and transferred to another
- » Similarities sustain identity through time and over multiple pattern shifts



Pattern Reality of Learning

Newton's Dog . . .

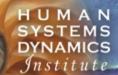
- » See and name similarities
- » Recognize and influence differences
- » Understand and
 create connections
 across differences



HUMAN

9nstit1

Pattern Reality of Leadership



Adaptive Action:

- » What? See patterns as they emerge
- » So what? Understand patterns and potential
- » Now what? Take action to set conditions to influence patterns in the next moment of emergence



Now What? Explore More

HUMAN SYSTEMS DYNAMICS Institute

- » Books
 - » Adaptive Action: Leveraging Uncertainty in Your Organization (Eoyang & Holladay)
 - » HSD Paradigm Shift (http://bit.ly/HSDparadigm)
- » Web
 - » www.adaptiveaction.org
 - » Wiki.hsdinstitute.org
 - » www.hsdinstitute.org
 - » Twitter: #hsd #adaptact @GlendaEoyang

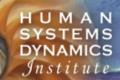
Now What? Become An HSD Professional

- » Patterns and Possibilities:
 - » April 2015 in Vancouver, BC
 - » July 2015 in Chicago, IL
 - » Jan 2016 in Helsinki, Fl
- » Four months exploring an online learning ecology:
 - » Lively learning community
 - » Guided practice
 - » Large group learning and dialogues
 - » Learning packets on relevant topics
 - » Praxis Partner for support
- » Register:



http://www.hsdinstitute.org/learn-more/overview.html

Today we explored . . .



- » WHAT . . . Is the HSD reality?
- » SO WHAT . . . Does it mean for
 - » Change?
 - » Learning?
 - » Leadership?

» NOW WHAT . . . Can you do to step through the looking glass yourself?



Join Us!



April 16 7:00 pm CDT	Engage in Joyful Practice: Sustaining Stamina and Smiles in Spite of Everything
May 7 11:00 am CDT	Healing Healthcare: Our Shared Future
April 13 th 11:00 AM CDT	Ricardo Wilson-Grau in the Systems and Peace: Emerging Frontiers Series

- » Register for the Educator series: <u>https://hsdineducation.wordpress.com/webinar-series/</u>
- » Register for the next Live Virtual Workshop: <u>http://www.adaptiveaction.org/Landing-Pages/Webinar-Registration</u>
- » Register for the Systems and Peace series: <u>bit.ly/peacesystems</u>