



# See Possibilities in Problems

Live Virtual Workshop  
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**Nothing is intractable.**



# HSD Vision

People everywhere thrive because we see patterns clearly, seek to understand, and act with courage to transform turbulence and uncertainty into possibility for all.

## HSD Simple Rules

Stand in inquiry

- ▶ Turn judgment into curiosity
- ▶ Turn conflict into shared exploration
- ▶ Turn defensiveness into self-reflection
- ▶ Turn assumptions into questions

Find the energy in difference

Zoom in and zoom out

Connect through stories and impacts

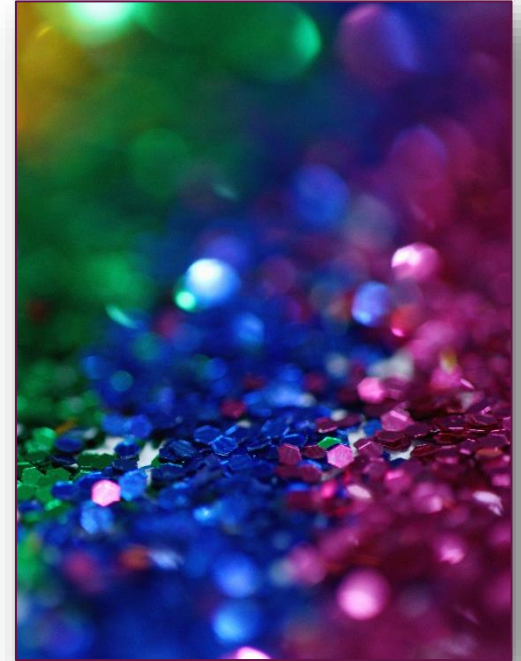
Search for the true and useful

Celebrate life



# Today's Adaptive Action

- ▶ **WHAT?**  
What is the problem with problem solving?
- ▶ **SO WHAT?**  
So what is the Pattern Logic alternative?
- ▶ **NOW WHAT?**  
Now what patterns do you want to shift?





**What**  
is the problem with  
problem solving?



# Problem solving version 1: Superstition

- ▶ Reading the entrails of animals
- ▶ Asking the Oracle at Delphi
- ▶ Waiting for the word of God
- ▶ Or ...

## Assumptions:

- ▶ The world is beyond our knowing
- ▶ Someone or something decides
- ▶ Only magicians know answers
- ▶ The purpose is to find good men and follow them
- ▶ Might makes right





## Problem solving version 2: Rationality

1. Define the problem
2. Divide it up into manageable chunks
3. Solve each part separately
4. Put it back together

### Assumptions:

- ▶ It is a watchmaker world
- ▶ Systems are closed and knowable
- ▶ The rules are clear, and everyone knows them
- ▶ The purpose is to predict and control
- ▶ Understanding makes right





## Problem solving version 3: Garbage Can

1. Share descriptions of the problem
2. Include related problems
3. Brainstorm possible solutions
4. Wait for someone to find a solution that fits at least one of the descriptions
5. Fund it and do it

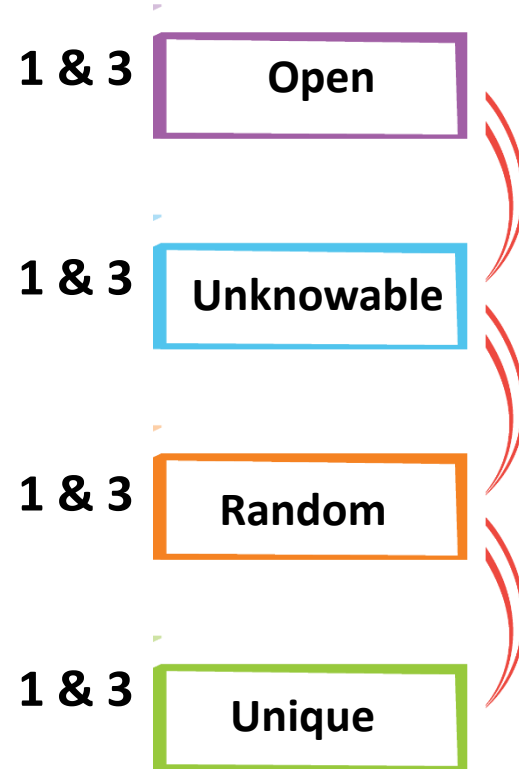
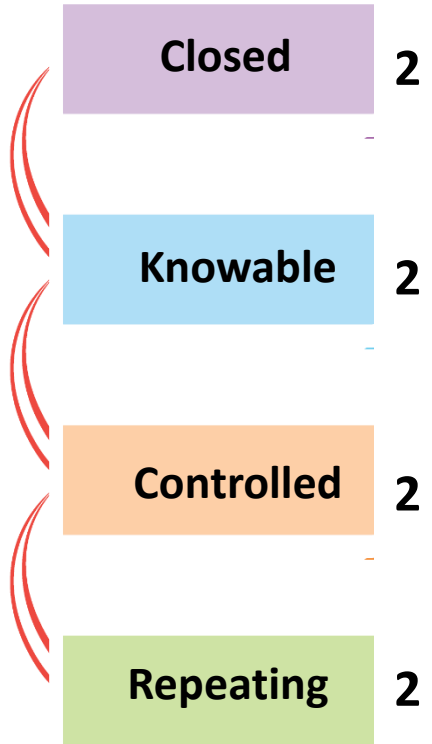
### Assumptions:

- ▶ The world is complex and confusing
- ▶ Systems are open and unknowable
- ▶ The rules are random
- ▶ The purpose is to find a clever solution
- ▶ Capacity to implement makes right





# What is the problem?







**SO WHAT**  
is the Pattern Logic  
alternative?

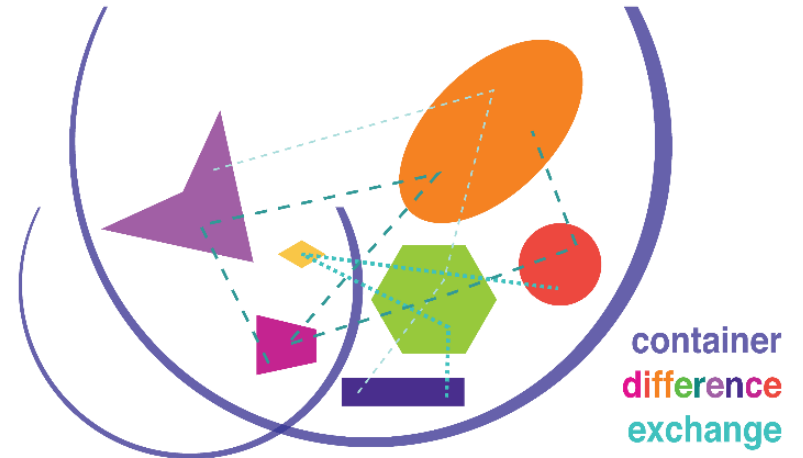


## Problem solving version 4: Pattern Logic

- ▶ WHAT is the current pattern?
- ▶ SO WHAT is the potential in this pattern?
- ▶ NOW WHAT can I do to shift the pattern?

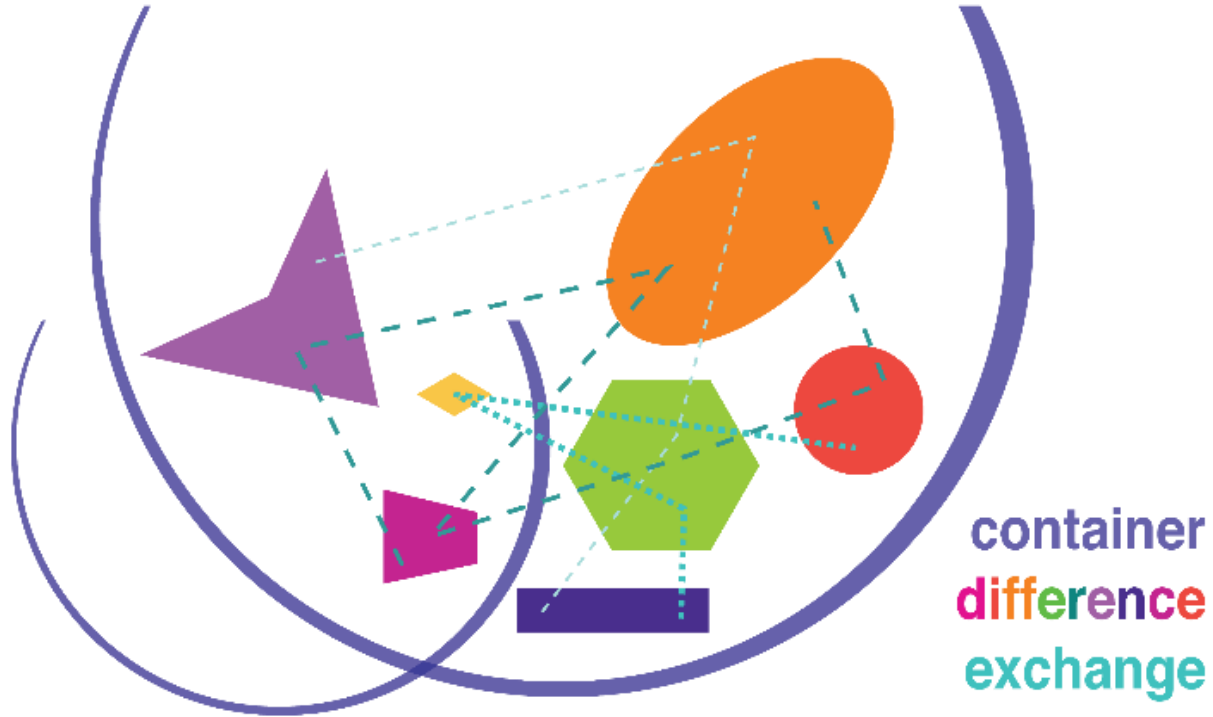
### Assumptions:

- ▶ The world is a complex adaptive system
- ▶ Self-organizing processes drive change
- ▶ Container, Differences, and Exchanges influence self-organizing
- ▶ The purpose is to find the next wise action
- ▶ Inquiry makes right



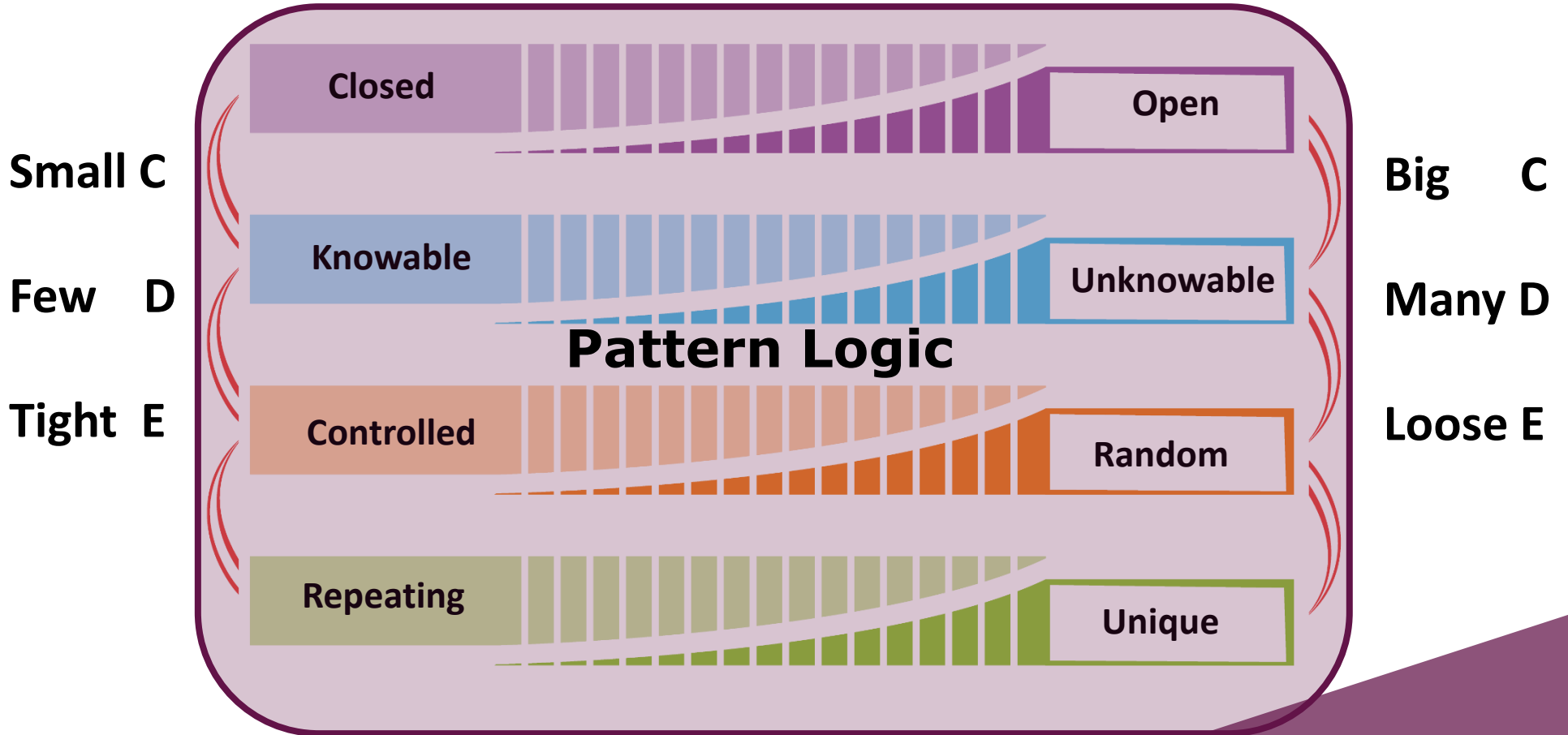


# Pattern Logic





# What is the possibility?





# Pattern Logic





# Pattern Logic





**Now what**  
patterns do you want  
to shift?



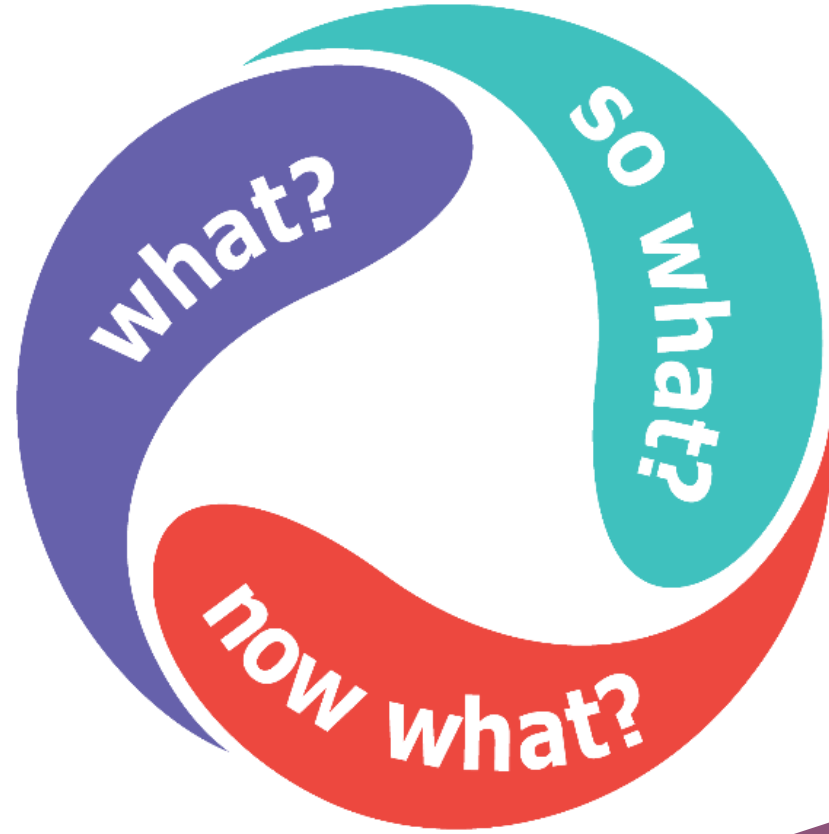
# Your Wicked Issue

	<b>Too tight</b>	<b>Just Right</b>	<b>Too Loose</b>
<b>Containers</b>			
<b>Differences</b>			
<b>Exchanges</b>			





# Your Next Wise Action

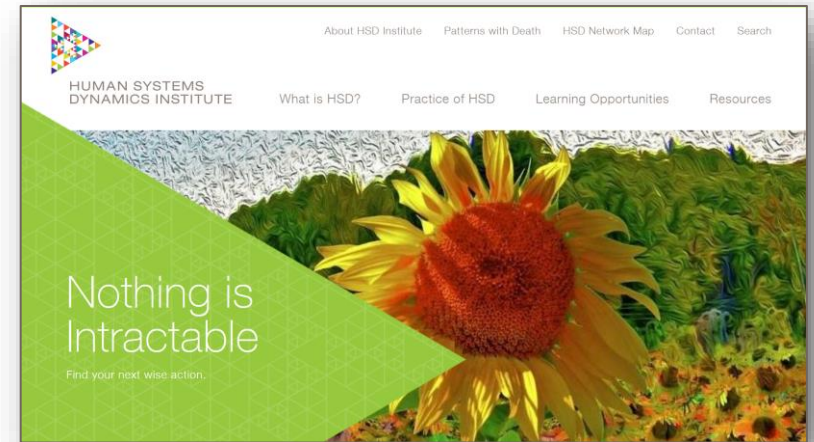




## Want to learn more?

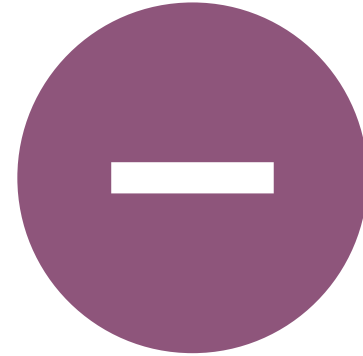
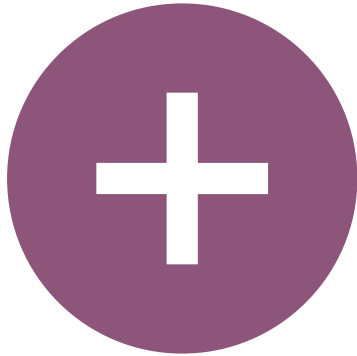
- ▶ Daily Power of Questions
- ▶ Free, monthly webinars
- ▶ Blog posts and event announcements
- ▶ Adaptive Action Labs  
(Two, 3-hour sessions on relevant topics)
- ▶ Dragons of Complexity
- ▶ HSDP Certification  
(online and face-to-face)
- ▶ Website with many resources
- ▶ Books and more!

**[www.hsdinstitute.org](http://www.hsdinstitute.org)**





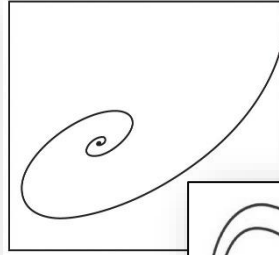
# Our Adaptive Action



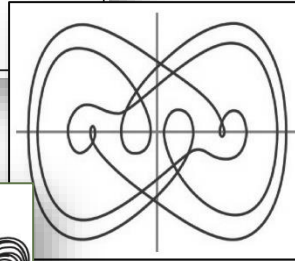




**Point  
Attractor  
Pattern**



**Periodic  
Attractor  
Pattern**



**Strange  
Attractor  
Pattern**

