



Creating the Future: HSD 2051

Quarterly Virtual Mini-Conference

September 19, 2019

Who are you?
Where are you?
How long have you been
engaged with HSD?

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Today we will explore . . .

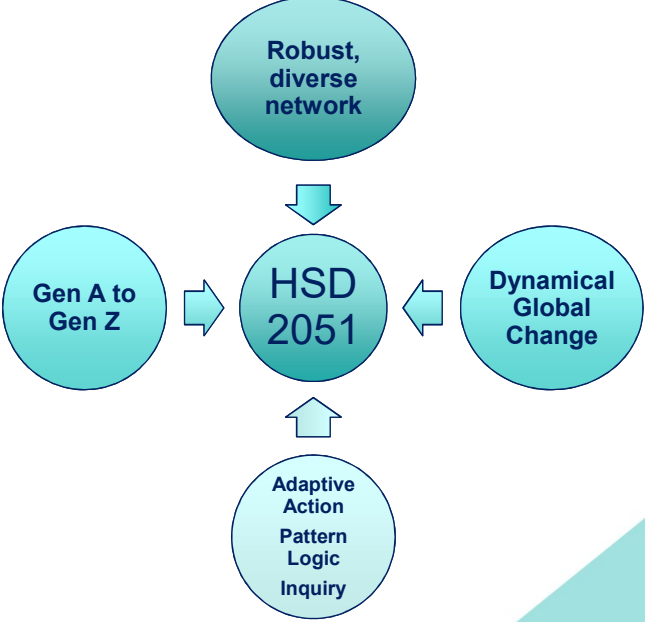
- ▶ WHAT path did we follow to explore the future we cannot predict or control?
- ▶ SO WHAT did we learn, individually and collectively?
- ▶ NOW WHAT are next wise actions for each of us and for all?



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Why this?
Why now?



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graph TD; A[Robust, diverse network] --> C((HSD 2051)); B((Gen A to Gen Z)) --> C; D[Dynamical Global Change] --> C; E[Adaptive Action Pattern Logic Inquiry] --> C;
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The question:



What is the impact
of HSD on the world
in 2051?

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Who was involved?

Many thanks to everyone who played!



Everyone who showed up with energy and curiosity!

About 75 people in all

- ▶ HSD Associates—recent and ancient
- ▶ HSD Institute Board of Directors
- ▶ HSD Institute Staff
- ▶ Fellow travelers

How were you engaged in HSD 2051?



Setting Conditions for the Future

Containers	Differences	Exchanges
Community	Time with HSD	Learning
	Locations	Doing projects
	Professions	Writing/researching
Webinars	Stage of process	Engaging
	Who was present	Learning
	Input and outputs	Reflecting
Generative Teams	Ages	Online dialogues
	Experiences	Webinars
	Time/commitment	Surveys



The process . . .



Adapted from Strategic Foresight methods of School of International Futures, London

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HSD 2051 SCAN Judy Oakden



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Scan HSD 2051: my view of the process



By Judy Oakden: judy.oakden@gmail.com

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Categories that set the containers for the scanning stage

Society, technology, economics, environment, politics, health, wellbeing, and education



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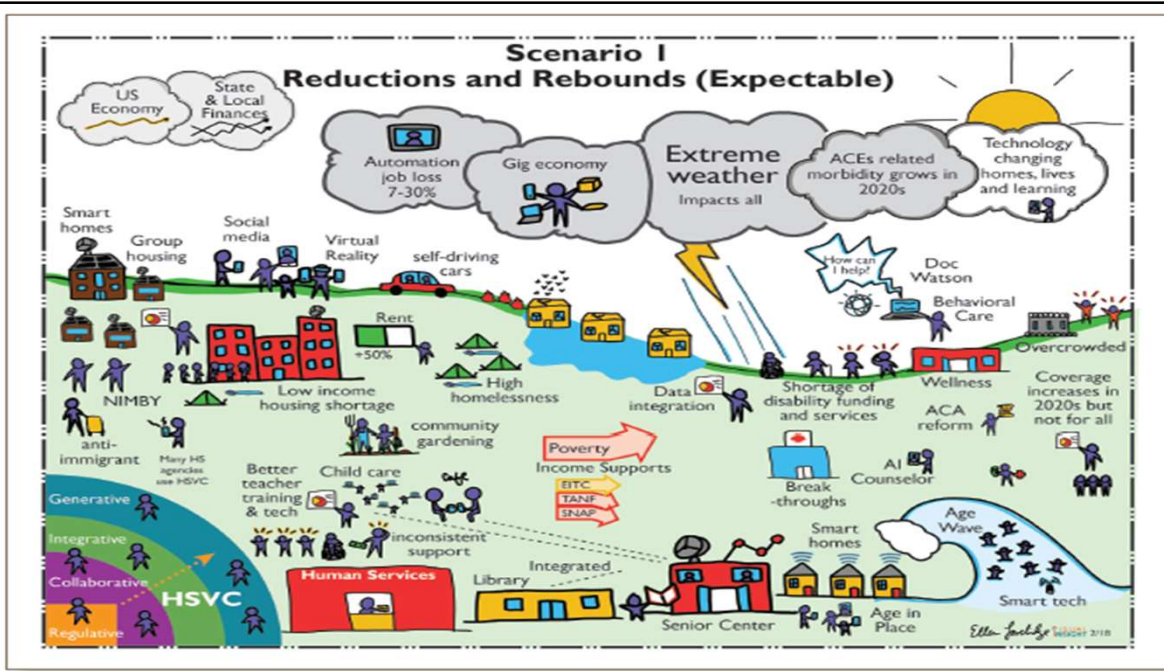
Exchanges: The breadth and depth of information



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Source: Institute for Alternative Futures. *Human Progress and Human Services 2035: A Scenario Exploration*. Alexandria, VA. September 2018. Available from <http://altfutures.org/projects/human-progress-and-humanservices-2035/>. (p.4)

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Highlights and insights at the scanning stage (differences that make a difference)



- ▶ Changing climate threat
- ▶ Sources and uses of power are shifting
- ▶ Technology aids these social shifts
- ▶ Massive social change coming our way

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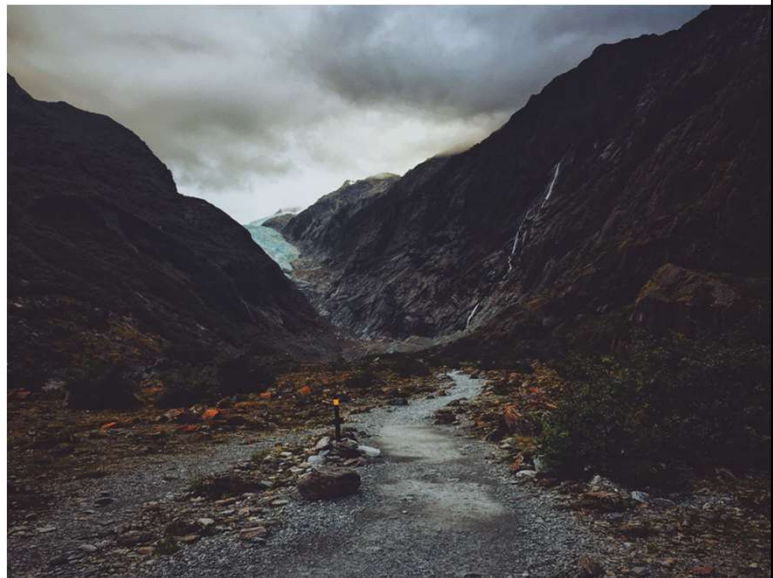
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Changing climate threatens life globally

- ▶ Scarcity
- ▶ Inequity
- ▶ Political social tensions



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Sources and uses of power are shifting



- ▶ Changing demographics
- ▶ Think global or local
- ▶ Role of nations?

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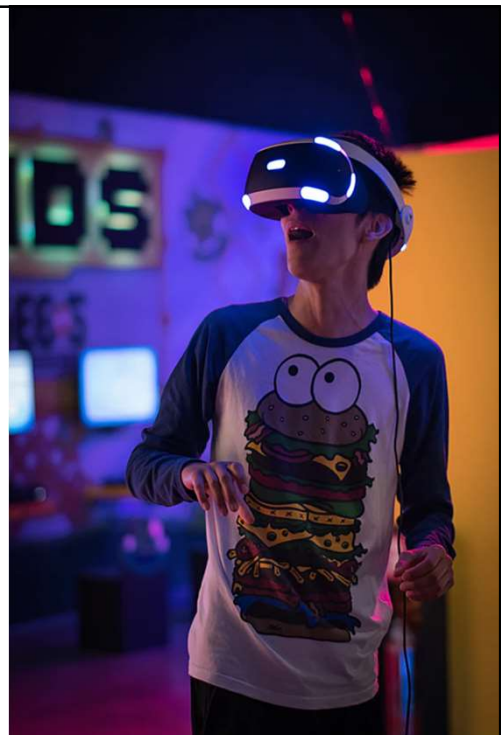
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Technology aids social change

- ▶ Embedded tech
- ▶ New communication channels
- ▶ What is the place of conscious choice and critical thinking?



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Massive social change coming our way



- ▶ How we work and live our lives
- ▶ How we relate to others
- ▶ How can we see emerging patterns of possibility?

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My experience

- ▶ Valuable
- ▶ Time to think
- ▶ Possibilities emerged



<https://www.howspace.com/digital-facilitation-platform>



<https://www.mentimeter.com/>

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What I learned



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Your turn . . .

What is a pattern you see emerging that could influence the future of human systems dynamics?

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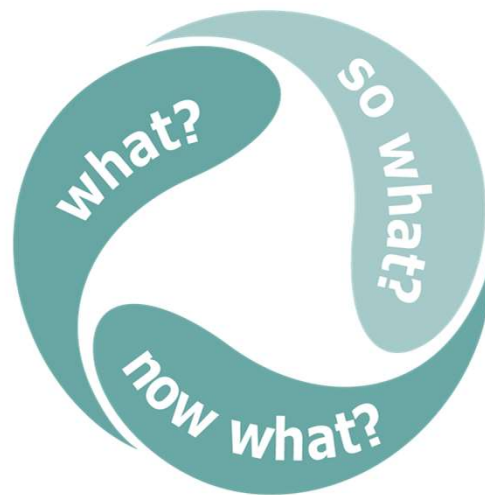
HSD 2051 SORT Glenda Eoyang



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Pattern Spotting!



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Sorted Patterns

Individual and community wellbeing influence, and are influenced by, the social determinants of health.

Sources and uses of power shift with evolving dynamics of a new world order, changing demographics and increasingly global mindsets..

Changing climate threatens viability for life around the globe.

Inequity generates tensions that destabilize and transform social and economic structures.

Multi-directional, massive, uncertain change leads to a re-evaluation of how we work and live our lives.

Embedded technology affects how we experience and express our humanity (including AI, digitalization, social media, machine learning, etc.)

Simplistic and automated communications and decision making take the place of conscious choice and critical thinking.

Increasing disengagement threatens traditional institutions, including philanthropy, religion, a free press, and democracy.

People look to local and global connections, more than national or regional ones, to find shared meaning and action.



And more patterns . . .

China expands its economic, military, and political dominance around the world.

Young people are a force for liberation in local, national, and international contexts.

The gig economy makes traditional employment and banking systems obsolete for many.

Racial and cultural differences are celebrated for their generative power.

Emotional engagement and blossoming of the arts engage the whole, embodied self in transformation.

Innovations in energy technology, infrastructure, and engineering transform transportation.

Massive migration accelerates the evolution of a global culture.

Global institutions define and enforce social justice.

Economic investments in information resources surpass investment in natural resources.

Scarce resources—fresh water, food, fuel—set conditions for political and social tensions.

Markets and demographics move power toward the global South and East from the North and West.

National identities pre-determine personal and social decision making.

Technologies, such as block chain, shift dynamics of business, market value, and politics.



We asked ourselves:

Impact for Me ↔ Impact for Future Generations

Likelihood of Outcomes ↔ Potency of Impact

Relevance to HSD ↔ Impact on Humanity



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We looked for Interdependent Pairs

Generative Tech	Disruptive Tech	Technical change	Adaptive change
Collective	Individual	Stability	Adaptability
Certain	Uncertain	Natural resources	Information resources
Diverse	Similar	Limited access	Open access
Include	Exclude	Equity of access	Privilege of access
Theory	Practice	Central	Marginal
Reflection over action	Action over reflection	Knowing	Imagining
Responsive	Reactive	Limiting	Expanding
Scarcity	Abundance	Holding tension	Releasing tension
Humanity	Technology	Difference as generating	Difference as defining
Local	Global	Difference as creative	Difference as destructive
Personal	Professional	Finite	Infinite
Explore	Exploit	Action	Reflection

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Including the other



Seeking stability



Seeking adaptation



Excluding the other

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HSD 2051 STORY Wendy Morris



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HSD 2051 Scenarios



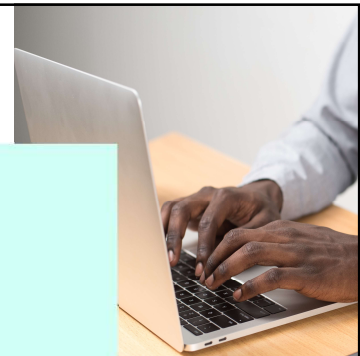
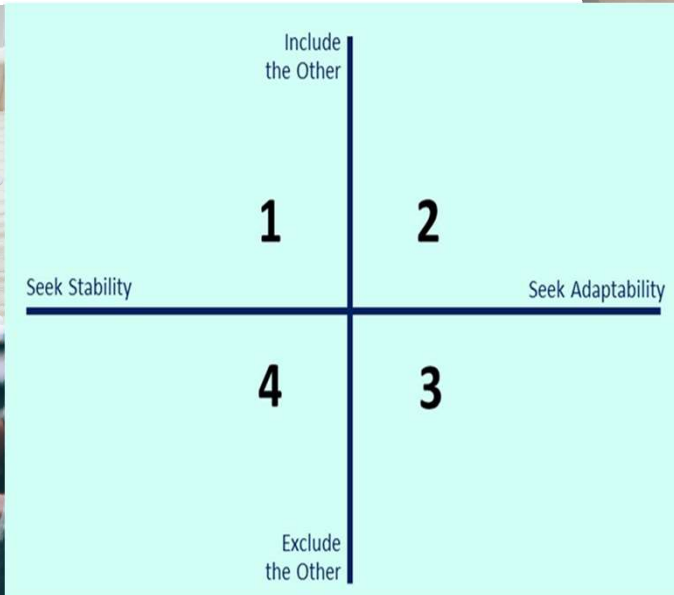
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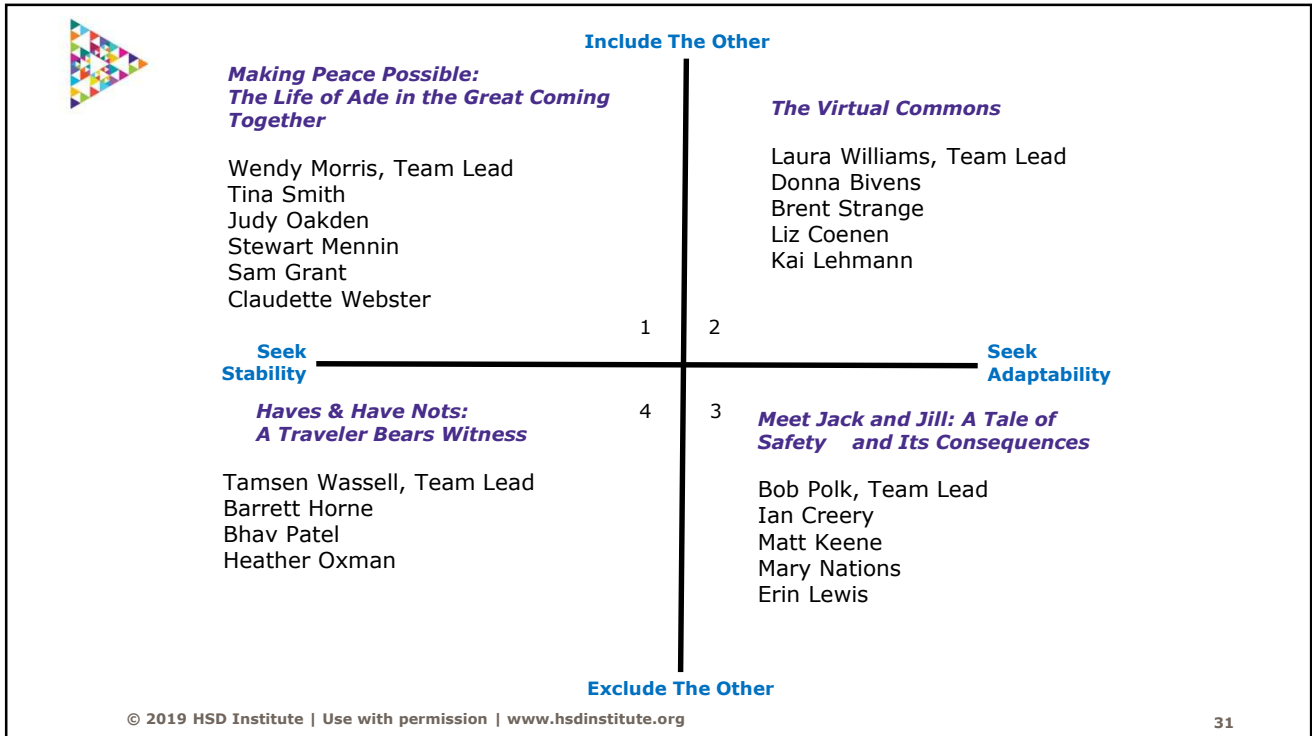
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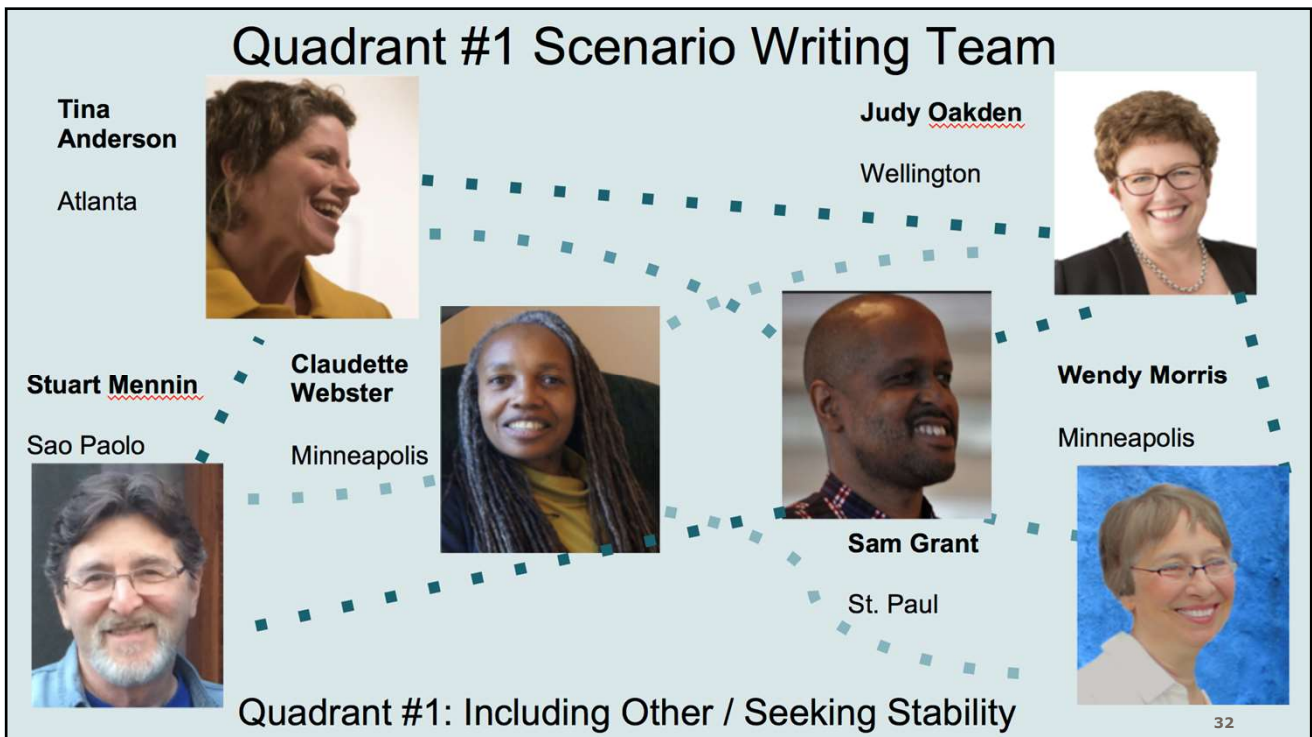
Scenario Writing Process



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Scenario #1 - Include the other and seek stability

Making Peace Possible: The Life of Ade in the Great Coming Together

KINGSTON, JAMAICA



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Scenario #2 - Include the other and seek adaptability

The Virtual Commons



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Scenario #3 - Exclude the other and seek stability

Meet Jack and Jill: A Tale of Safety and Its Consequences



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Scenario #4 - Exclude the other and seek adaptability

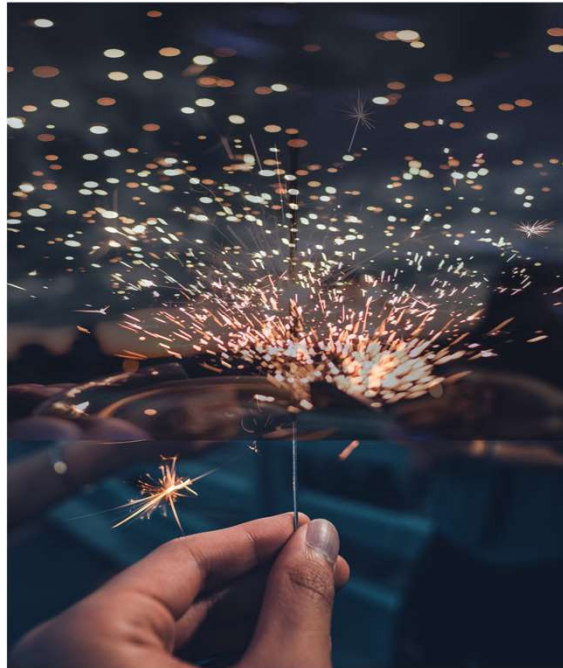
Haves & Have Nots: A Traveler Bears Witness



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Some Insights



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HSD 2051 VISION Royce Holladay



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la prosperidad llega cuando somos capaces de ver los patrones, deseamos (queremos, buscamos) entendernos y tenemos valor para actuar y transformar la inestabilidad y la incertidumbre en oportunidad (posibilidad).

Человеческое благополучие, зависит от умения четко видеть тренды и готовности действовать друг друга смело, превращая хаос и неопределенность в возможности.

Overall floreren mensen als we patronen duidelijk kunnen zien, en bereid zijn om te onderzoeken hoe we elkaar kunnen begrijpen, en lef tonen om in tijden van onzekerheid en turbulentie mogelijkheden zien en actie te ondernemen.

Chacun, partout dans le monde, est capable de donner le meilleur de lui-même lorsqu'il est capable de voir clairement les patterns. De chercher à comprendre l'autre, Et d'agir avec courage et discernement pour transformer turbulence et incertitude en potentiel, en possibilité, en opportunité.

Ка типу те иви i nga wahi katoa ina kite tatou i nga tauira tino marama, te rapu ki te mohio ki a raatau, a ka mahi me te maia ki te te huri i te turbulence me te kore papaku

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

至る所で人々が繁栄するパターンがはっきり見えるとき お互いを理解しようそして勇気を持って行動する乱流と不確実性を可能性

当我们清楚看见模式寻求彼此了解 并带着勇气将混乱与未知转化成可能性 不管身处何处, 人类都将繁盛

HSD Vision 2051

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

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<p>la prosperidad llega cuando somos capaces de ver los patrones, deseamos (queremos, buscamos) entendernos y tenemos valor para actuar y transformar la inestabilidad y la incertidumbre en oportunidad (posibilidad).</p>	<p>Человеческое благополучие, зависит от умения четко видеть тренды, стремления понять друг друга и готовности действовать смело, превращая хаос и неопределенность в возможности.</p>	<p>Overall floreren mensen als we patronen duidelijk kunnen zien, en bereid zijn om te onderzoeken hoe we elkaar kunnen begrijpen, en lef tonen om in tijden van onzekerheid en turbulentie mogelijkheden zien en actie te ondernemen.</p>
<p>Chacun, partout dans le monde, est capable de donner le meilleur de lui-même lorsqu'il est capable de voir clairement les patterns, De chercher à comprendre l'autre, Et d'agir avec courage et discernement pour transformer turbulence et incertitude en potentiel, en possibilité, en opportunité</p>	<p>People everywhere thrive because we see patterns clearly, seek to understand each other, and act with courage to transform turbulence and uncertainty into possibility.</p>	<p>至る所で人々が繁栄するパターンがはっきり見えるとき お互いを理解しようそして勇気を持って行動する乱流と不確実性を可能性</p>
		<p>Благополуччя людей, залежить від спроможності чітко бачити тренди прагнення зрозуміти один одного та готовності діяти сміливо, перетворюючи хаос та невизначеність на можливості.</p> <p>当我们清楚看见模式寻求彼此了解 并带着勇气将混乱与未知转化成可能性 不管身处何处, 人类都将繁盛</p>

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HSD Simple Rules 2003 to 2019

Teach and learn in every interaction

Give and get value for value

Attend to the whole, the part, and the greater whole

Search for the true and the useful

Share your HSD story

Engage in joyful practice

HSD Simple Rules 2019 to 2051

Engage in inquiry

Leverage the energy of difference

Create coherence in the part, whole, and greater whole

Search for what is true and useful

Connect through stories and impacts

Choose joyful practice

Given your experience and perspective of the future,
how are these same and different?



HSD 2051 BACKCAST Laura Williams

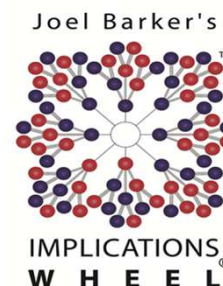




Backcasting with The Implications Wheel™

What is it?


- ▶ Explore an implication of an event, trend, policy, etc.
"If x happens, what might happen as a direct result?"
- ▶ Structured rules guide exchanges--variety of C's and D's follow
- ▶ Use to identify: info needs, potential strategies, potential unintended consequences, discussion points, stakeholder views on desirability



Our starting question:

What are the implications for the HSD
Community of Praxis if the HSD Institute, as
we know it, dissolves in 2024?

Wait...Why?



HSD Community of Praxis in 2024

Scoring point of view: Under 30-year old, global activist for the greater good, unfamiliar with human systems dynamics

Summary type: 1st Orders (hide scores)

What might happen next?

We imagined 33 things that might happen next (1st order results)

Such as:

- ▶ A philanthropist establishes a \$15 million endowment to further HSD in the world
- ▶ Associates build on success of a 2022 gathering and plan more
- ▶ Former HSDI clients use models and methods, but don't make theory explicit
- ▶ Glenda travels the world to speak to activists
- ▶ CoP members focus in on their own work and lose connection
- ▶ Royce writes a fantasy novel embedded with HSD themes!


Community of Praxis if the HSD institute, as we know it, dissolves

page 1 of 3





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One Example:

	—		=		≡	
Our Starting Place (Center)		1st Order (10)		2nd Order (10.6)		3rd Order (10.6.3)
<p>What are the implications for the HSD Community of Praxis if the HSD Institute, as we know it, dissolves in 2024?</p>		<p>Without the Institute to generate and foster connections, CoP members focus on their own applications and connections</p>		<p>A best-selling book emerges that's an aggregation of many global HSD case studies</p>		<p>Appreciating benefits of sector diversity, 2nd gen leaders work to expand HSD beyond cultural and geographical borders</p>

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So What?

We might discuss:

- ▶ What conditions can we feed now to help 2nd gen leaders do this?
- ▶ What other pathways might take us here?



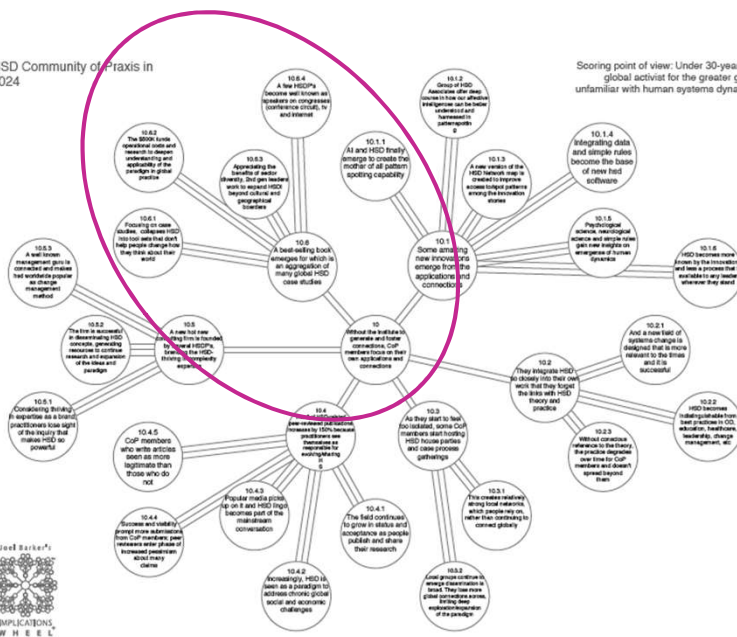
3rd Order (10.6.3)

Appreciating benefits of sector diversity, 2nd gen leaders work to expand HSD beyond cultural and geographical borders




HSD Community of Praxis in 2024

Scoring point of view: Under 30-year old, global activist for the greater good, unfamiliar with human systems dynamics



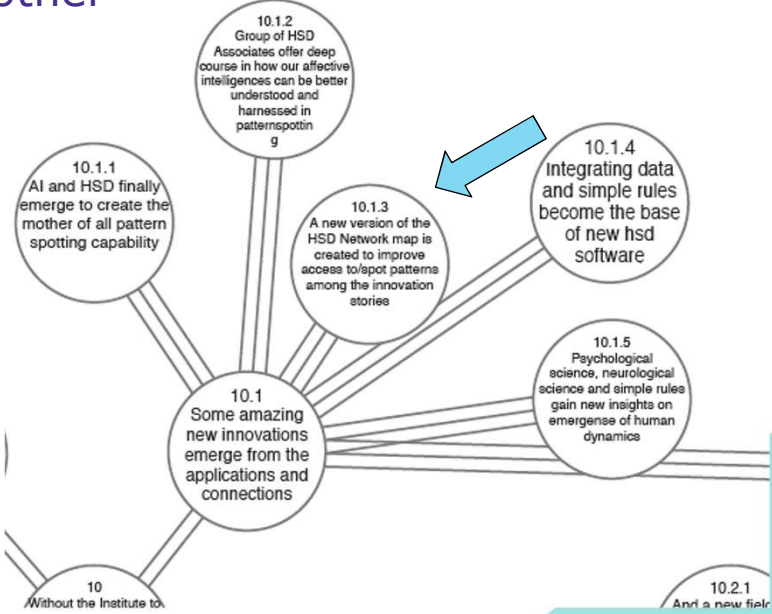
Here's what it looks like in our Wheel



Looking in another direction...

10.1.3--


- ▶ What might a new network map include?
- ▶ If it will be how CoP members find each other--what can we do now to increase its visibility and usefulness?
- ▶ Who will keep it up? What is needed to keep it up?



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Some other compelling ideas:

- ▶ Develop pattern-spotting software, grounded in HSD
- ▶ Embedding HSD into AI algorithms
- ▶ Integrate HSD thinking in on ground floor of new political parties
- ▶ Writing HSD-infused novel; writing HSD case-study book
- ▶ Risks: losing blend of theory and practice, or certain groups elevating one over the other
- ▶ Infusing HSD thinking into pop culture
- ▶ and many, many more...

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Some compelling questions:

- ▶ What is the role of the individual CoP member in the future?
- ▶ What is essential to protect vs. what should evolve and change?
- ▶ Should HSD become aligned with certain urgent causes or does that politicize it too much?
- ▶ Without the Institute, how will we remain connected and mindful of the whole, part, and greater whole?
- ▶ How will we navigate potential challenges from other approaches to complexity thinking?
- ▶ Funding approaches: Monetize or Philanthropize?



Next Steps:

- ▶ Contributors are reviewing/analyzing
- ▶ Debrief/discussion on 9/23 at Noon CDT
- ▶ Information given to Board and available to all
- ▶ Additional scoring from other points-of-view



HSD 2051 NOW WHAT?



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Next wise actions . . .

Would you like score the I-wheel from the perspective of a current CoP member?

Continue Adaptive Actions for the Institute, the Field, and the Community of Praxis:

- ▶ HSD Institute Board and staff will plan for 2020 with 2051 in mind
- ▶ Teams will continue I-Wheel exploration
- ▶ HSD Associates will engage during and after American Evaluation Association (AEA)
- ▶ Thrival will meet to see what's next
- ▶ Members will share the 2051 process and products more broadly

What do you plan?

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Your turn . . .

What do you see as the
impact of HSD on the world
in 2051?

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thank
you!

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