SIE CoLab

Our "Why" and Overview of

Transformational Systems Change

Theory-To-Pactice Framework



We live in a time of profound and accelerating changes in the environmental, social, economic, political, cultural, technological, and knowledge systems that shape our world.

Addressing the urgent, complex challenges of the 21st Century requires a new approach.

Major Disruption:

We're Facing Multiple
Urgent, Complex
Societal Challenges

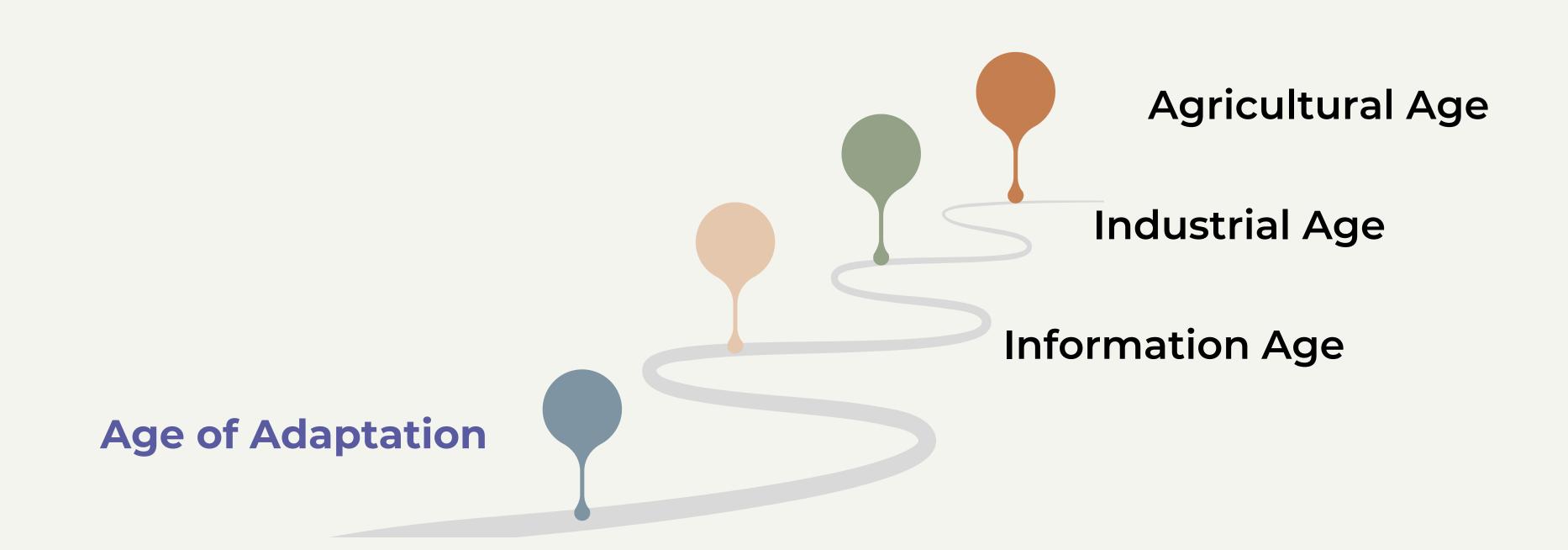




This disruption is characterized by the convergence of multiple complex societal challenges that are interconnected and cannot be solved with traditional, isolated, technical approaches.



Humanity has been through major transitions and navigated disruptive societal challenges before.



Industrial Age

Central Societal Challenge:

Primary Goal & Value Proposition:

Core Focus, Qualities:

Key Skills & Abilities:

How to Shift from Agrarian to Manufacturing & Exert More Certainty/Control

Over Nature & Economies

Productivity & Economic Growth

Efficiency & Standardization, Products & Commodities, Family Life; Capital & Labor

Specialization, Expertise, Invention, Management

Knowledge/Information Age

Central Societal Challenge:

Primary Goal & Value Proposition:

Core Focus, Qualities:

Key Skills & Abilities:

Development of Individual Potential While Creating Interconnectivity Across the Whole

Individual Empowerment; Tools & Resources Made
Available at Individual Level;
Enable Participation at Any Scale;
Development; Globalization; Value Exchange

Creativity, Unlimited Access to Information, Communication, Innovation, Trade, Interdependence

Information Technology, Research, Finance, Economics, Policy, Consulting

We've now entered the Age of Adaptation, in which:
the pace of change is accelerating;
we're experiencing increasing uncertainty; and
long-standing norms, relationships, & institutions are being disrupted.



Age of Adaptation

Central Societal Challenge:

Primary Goal & Value Proposition:

Core Focus, Qualities:

Key Skills & Abilities:

Addressing Urgent, Complex, Adaptive, Interconnected Systems-Level Challenges

Inclusive, Cooperative, Empathetic & Ethical Networks; Balancing People, Planet, & Prosperity; Adapt & Thrive (Transformation)

Systems Change; Impact at Scale; Everyone a Changemaker

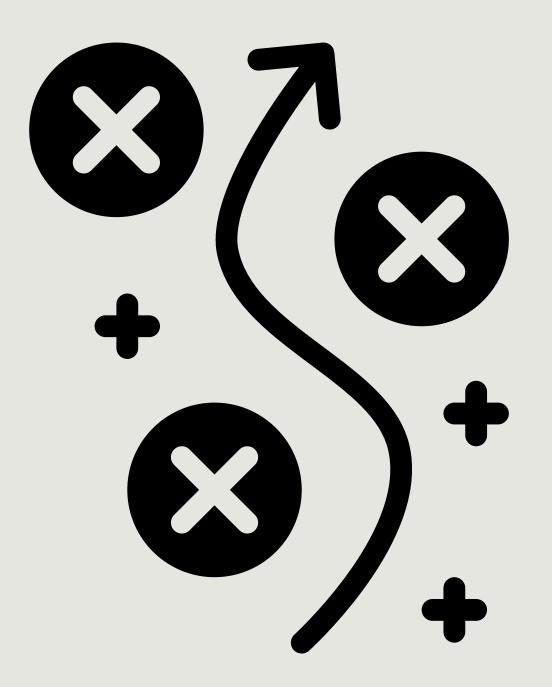
Self-Inquiry; Transforming Mental Models; Balancing Polarities; Adaptive Problem-Solving & Leadership The Age of Adaptation is laying bare the deficiencies of the traditional approach:

in its framing of the challenges we face; its linear, technical, disconnected strategies; and its rigidity (ideological, planning, etc.)

The world is a complicated place, and it will only become more vexing.

Innovation districts will be one rational response—at the hyper-local level—to take on the challenges of our times.

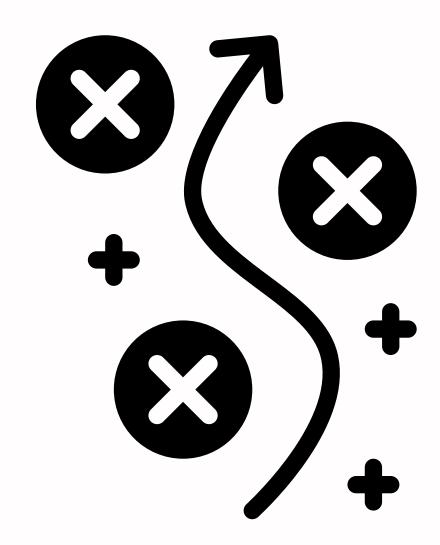
~ Bruce Katz and Julie Wagner, 2024, The Next Wave of Innovation Districts

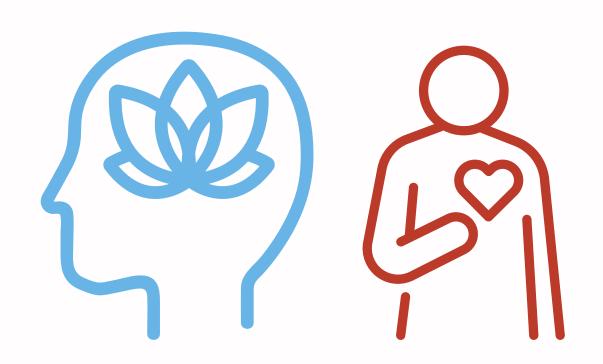


The adaptive challenges we're facing don't have traditional "solutions" at all.

They require continual innovative problem-solving and adaptation.

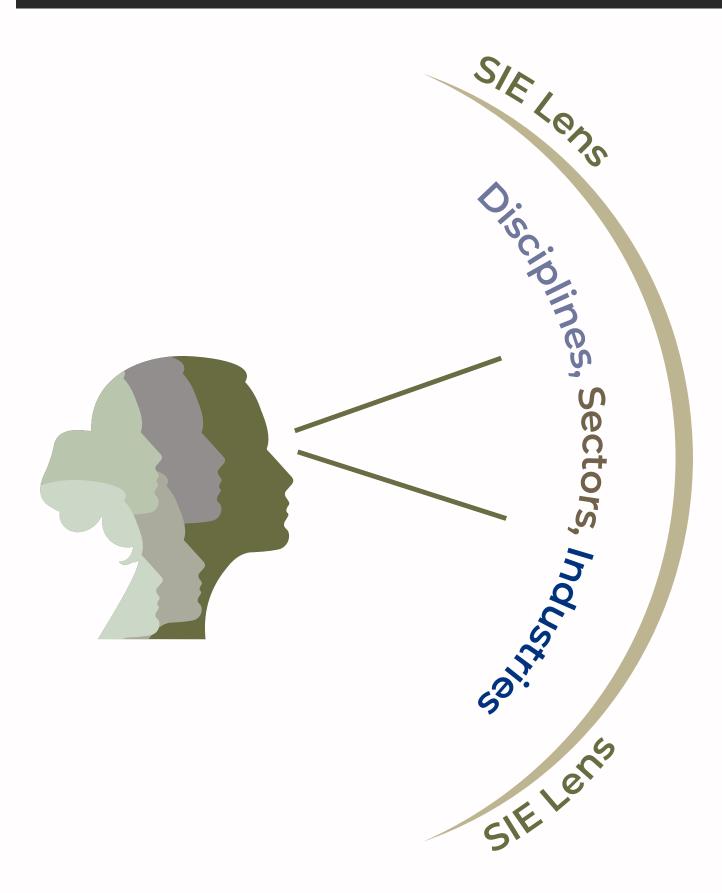
The daunting challenges of the 21st Century require an entirely new approach defined by continual systems innovation that intentionally engages the full diversity of the interdependent whole.





It will require a profound shift of mindsets and heartsets on a global scale and a fundamental redesign of the intricate systems that shape our world if we are to effectively adapt and thrive.

Social Innovation & Entrepreneurship (SIE) Offers an Adaptive Problem-Solving Lens for Every Discipline, Sector, & Industry



Mindsets:

Mental Maps; Belief Systems; The Stories We Tell About Ourselves, Each Other, & The World

Framework:

Holistic, Integrative,
Transdisciplinary, Cross-Sector
Adaptive Framework for
Transformational Systems Change;
How We Frame & Approach
Complex Challenges

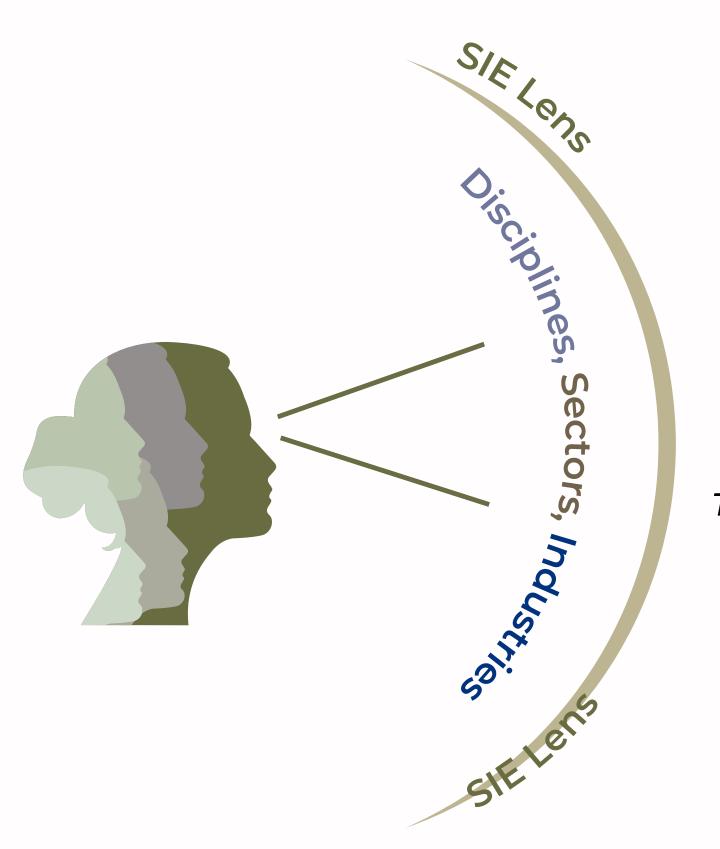
Heartsets:

Our Deepest Core Values; Shared Value Systems; Our Inner Intuition & Wisdom A World In Balance That Works for Everyone



SIE C@Lab

Framework: The Adaptive SIE Framework for Transformational Systems Change



Framework:

Holistic, Integrative,
Transdisciplinary, Cross-Sector
Adaptive Framework for
Transformational Systems Change;
How We Frame & Approach
Complex Challenges

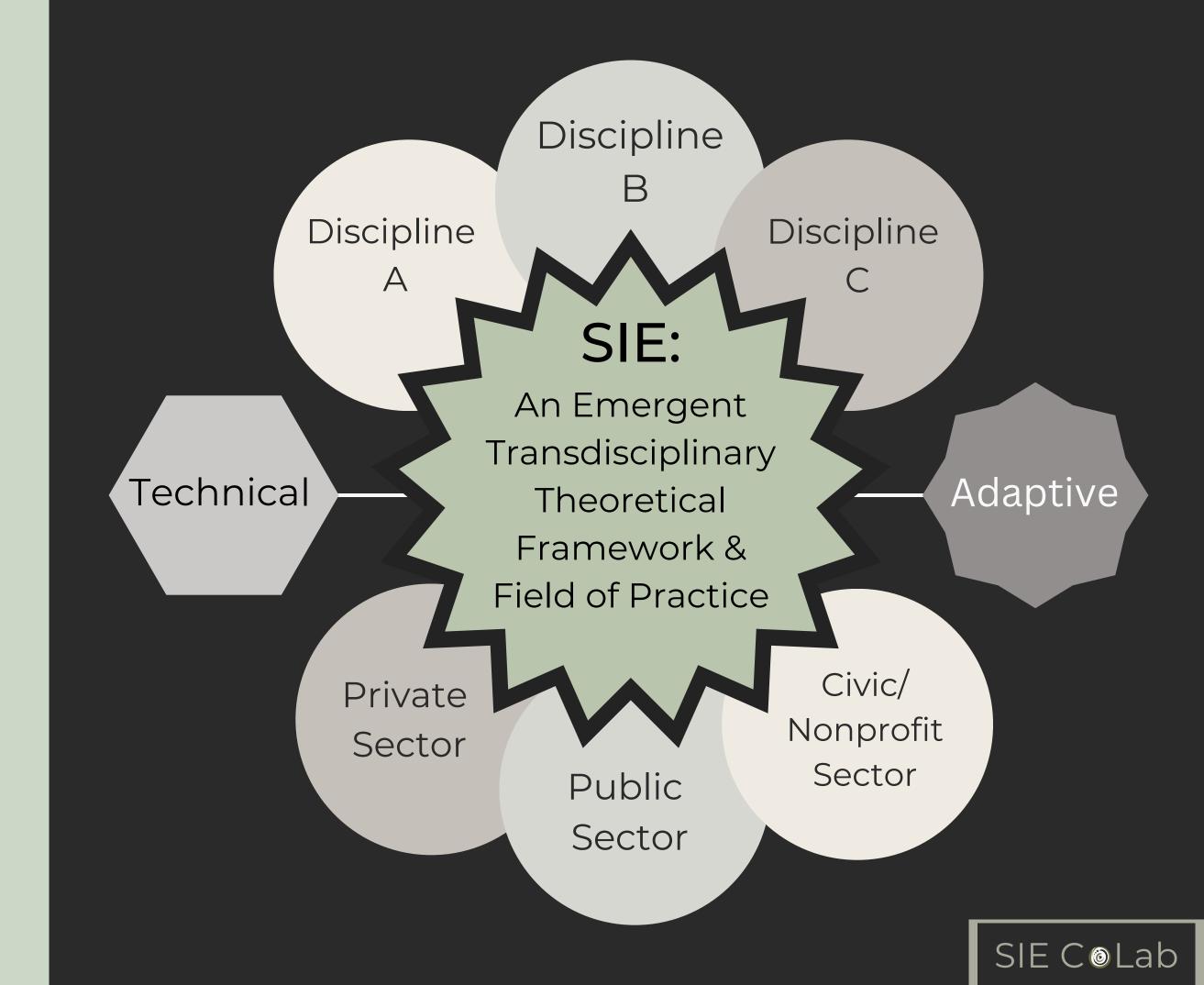
A World In Balance That Works for Everyone



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The Emergent Field of Social Innovation & Entrepreneurship (SIE)





Social Innovation & Entrepreneurship (SIE)

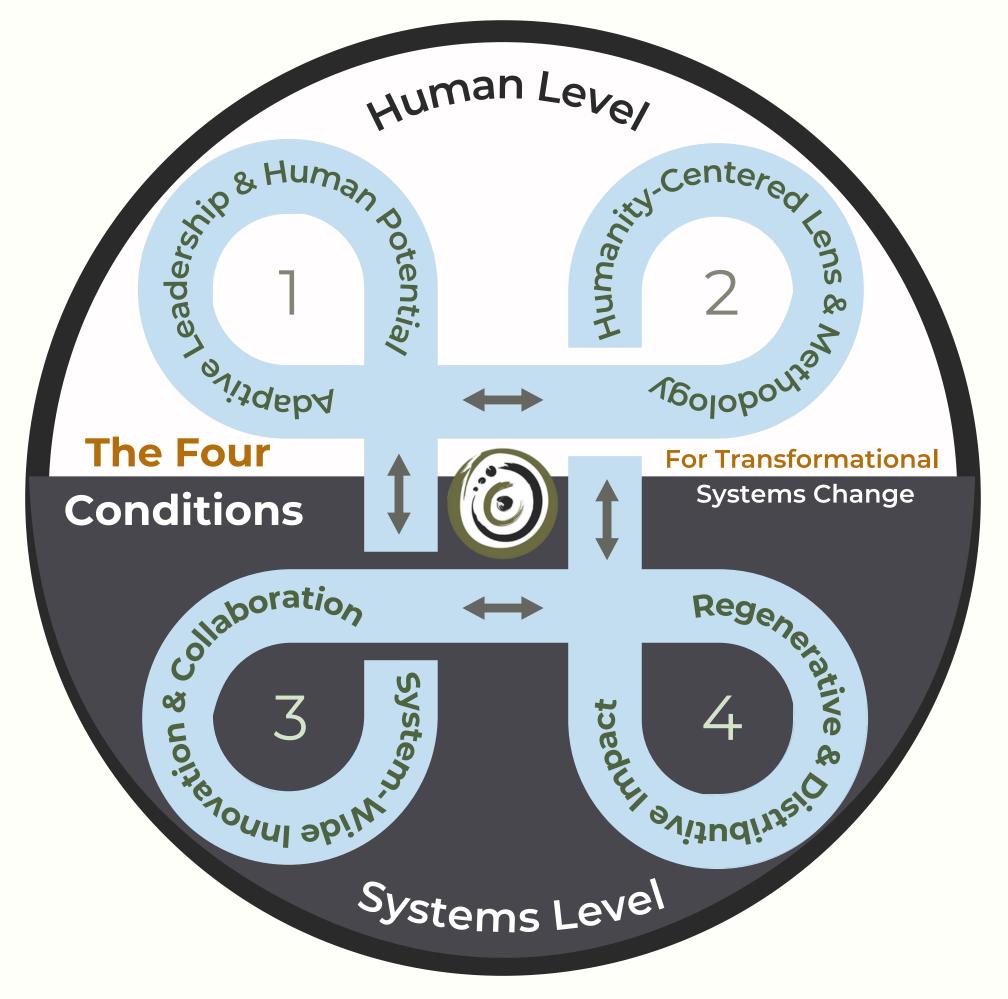
As a field of practice, SIE offers an adaptive framework for catalyzing, leading, and sustaining humanity & planetary-centered transformational systems-level change that:

- creates & diffuses social innovations, i.e., new ideas, models, approaches, tools, products, services that are good for society & planet
- applies the best transdisciplinary thinking & practices from across the nonprofit/civic, private, and public sectors while linking innovative technical knowledge & strategies with adaptive leadership & problem-solving;
- enhances society's capacity to act, creates a change in relationships of power, and helps transform how people think and see
- and balances & connects social, environmental, and economic value systems.

SIE Collab

Adaptive SIE Framework for Transformational Systems Change

The SIE CoLab's theoretical framework hypothesizes that the process of transformation within social systems at all levels of scale is dependent upon the Convergence of and Synergy among the Four Conditions for Transformational Systems Change.



Adaptive Leadership and Accelerating & Empowering Human Potential

SYNERGY

among the four spheres generates

Emergence,
System Diffusion,
Adoption & Adaptation,
Sustained Resonance,
& Transformation

Intercultural,
Transdisciplinary,
Humanity-Centered
Lens & Methodology

Regenerative &
Distributive Impact
through
Globally-Networked
SIE Ecosystems and
Impact Economy

System-Wide Innovation & Collaboration; SIE Ecosystems

Adaptive Leadership & Maximizing Human Potential

Intercultural, Transdisciplinary, Humanity-Centered Lens & Framework

Adaptive, Systems, & Change Leadership
Empowerment, Engagement, & Democratization
Recognizing, Developing, Accelerating, & Connecting
Human Potential & Innovation/Problem-Solving Capacity
Changemaker Archetypes, Culture, & Relational Spaces
Mindsets & Heartsets: Transforming Mental Models;
Cultivating Shared Values & Common Purpose

Lens of Empathy

Problem-Centered

(Emphasis on Understanding the Problem)

Community-Based Points of Intervention

Humanity-Centered, Planetary-Centered,

& Adaptive Design for Social Innovation;

Technical Social Innovations &

Holistic Social Impact Models

The SIE CoLab's Four Conditions for Transformational Systems Change

System-Wide Innovation & Collaboration

Regenerative & Distributive Impact

Intra- & Inter-Organizational Innovation & Collaboration

Innovation Across the Sectors; Diffusion of Innovations

Cross-Sector Collaboration & Collective Impact
SIE Hubs & Ecosystems

Hybrid High-Impact Organizations (Mission & Market)
Changing the Flow of Money
Defining, Measuring, Scaling, & Sustaining Impact
Globally-Networked SIE Ecosystems
Regenerative & Distributive Impact Economy

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Five Essential Ways Our Framework Is Different

Holistic, Integrative
Theory-Practice Systems Approach

Leverages the Transformation of Mental Models and the Diffusion New Ideas, Models, & Approaches

Links Adaptive Changemaker Archetypes through an Intergenerational & Whole of Community Approach

Transformational Approach to Regenerative & Distributive: Resetting How We Fund & Measure Impact

Co-Design, Co-Create, Co-Lead Process

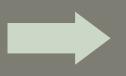


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THEORY OF CHANGE



INFORM





PERFORM TRANSFORM





THEORETICAL FRAMEWORK (Mental Model)

Adaptive SIE Framework for **Systems** Change



Human Potential

Social Innovation

Collaboration

Diverse, intergenerational communities of Adaptive Changemakers leading through a humanity-centered lens

Creating & diffusing new ideas, models, approaches, tools, products, services that a) are good for society & planet and b) enhance society's capacity to act, create a change in relationships of power, and help transform how people think and see

System-wide, cross-sector collaboration through SIE Hubs, Networks, & Ecosystems

Focused on a Common Purpose

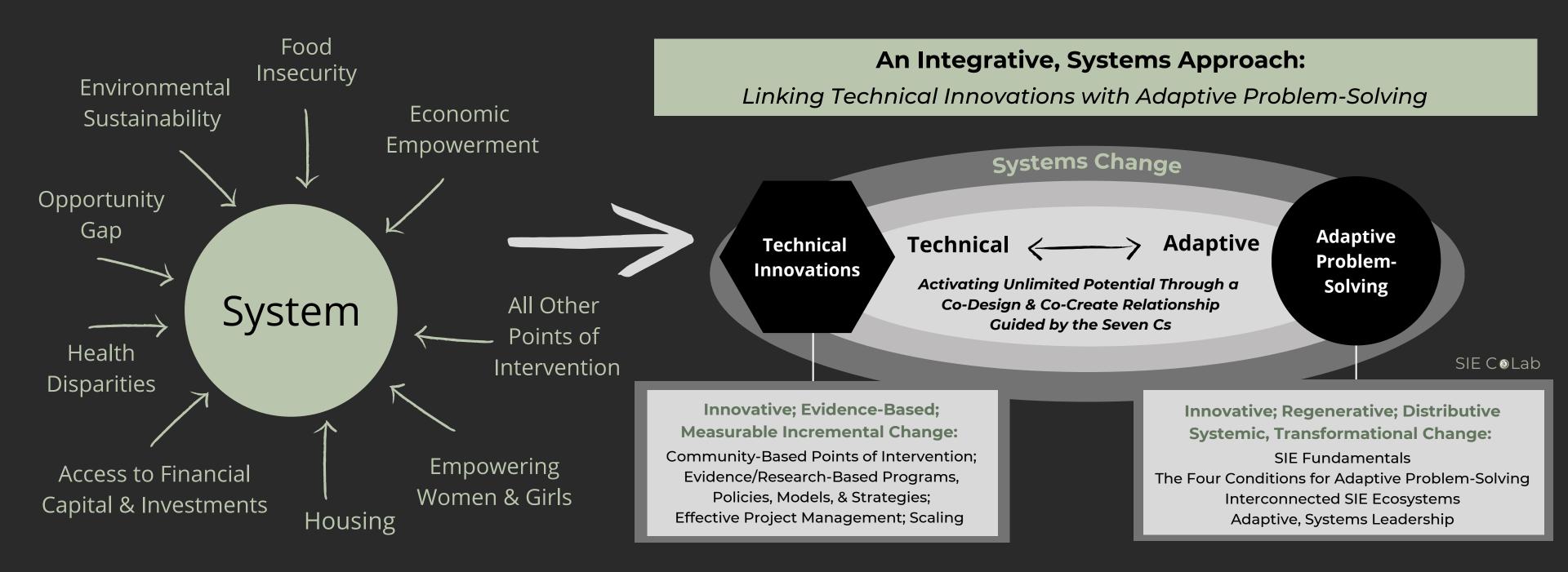
A World In Balance That Works for Everyone



Regenerative & Distributive **Impact Economy**

(& Globally-Interconnected SIE Ecosystems)





A community-based point of intervention is a place within the system where one can begin to take tangible action to address one or more elements of a complex challenge (such as food insecurity, biodiversity, addressing health disparities...) and develop a technical social innovation (or social impact model). The SIE CoLab's model both develops/enhances technical social innovations AND links them with an adaptive problem-solving framework so that they become systemic in their impact and ability to catalyze meaningful, sustained change.

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The Seven Cs for Transformational Systems Change

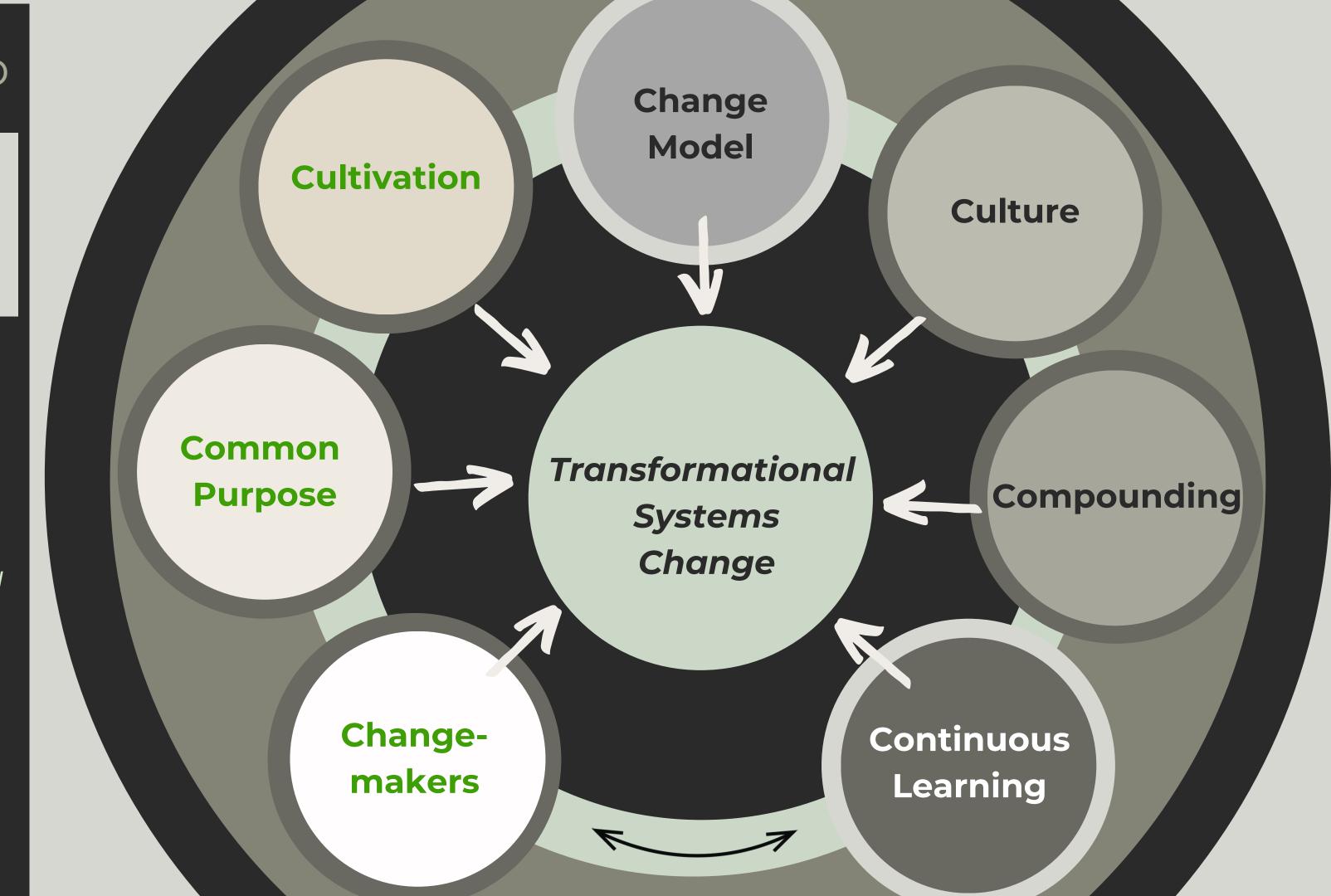
Applied at the

Individual

Organizational

Communal

Levels



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How Might We...

Empower
Future Generations
to Adaptively Lead

& Thrive In the Age of Adaptation?

Co-Designing & Co-Creating a Transformational Future

Strategic Pillars

Transformation of Mental Models and Diffusion of New Ideas, Models, & Approaches

Holistic, Integrative Theory-Practice Co-Design, Co-Create, Co-Lead Process

Transformational Systems Change Phases

Exploration

Conceivability

SIE Readiness SIE Blueprint

Transformation

Roadmap To Thriving In the Age of Adaptation

Changemakers Common Purpose Cultivation

Change Model

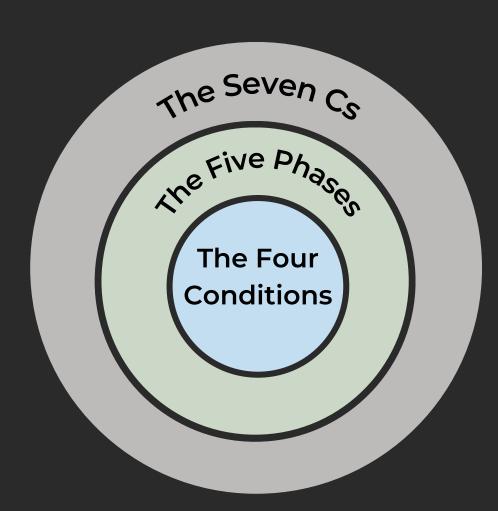
Culture

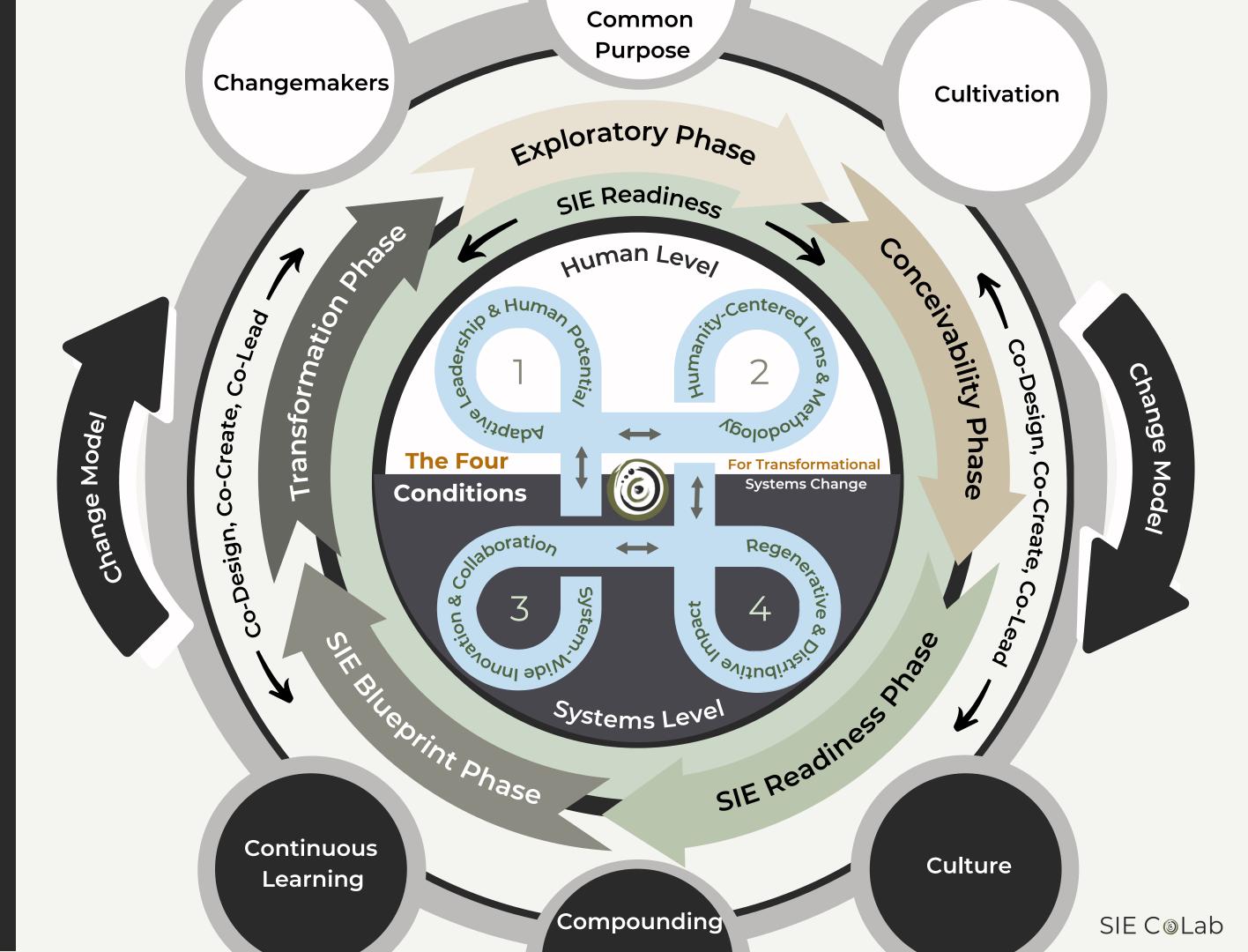
Compounding

Continuous Learning

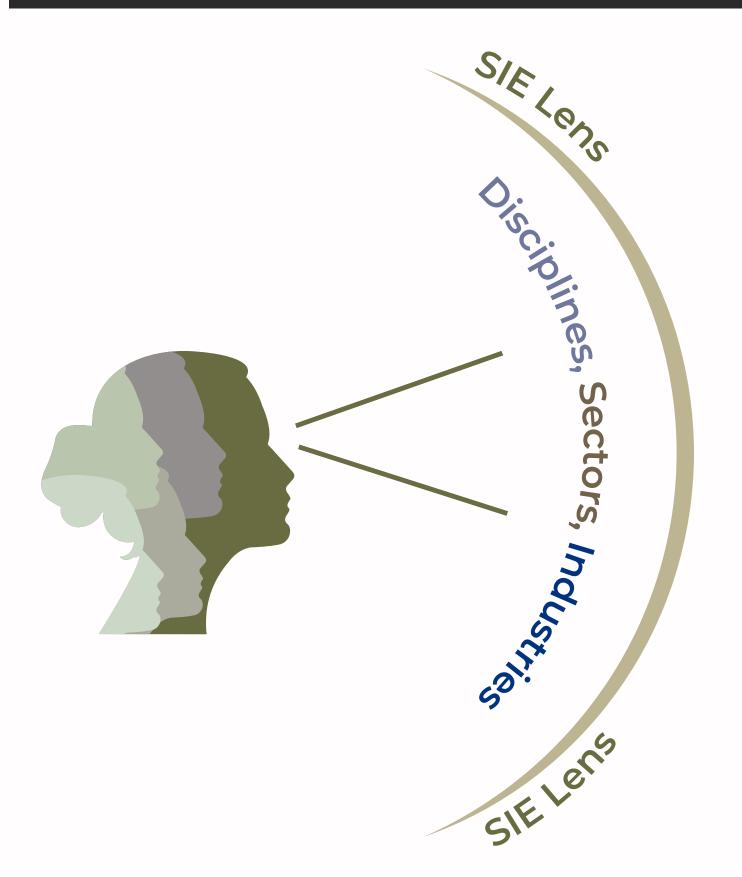
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Transformational Systems
Change Model





Mindsets & Heartsets: The Archetypes Represent the Unique Leadership Attributes & Capabilities Required to Facilitate Transformational Systems Change



Mindsets:

Mental Maps; Belief Systems; The Stories We Tell About Ourselves, Each Other, & The World

Heartsets:

Our Deepest Core Values; Shared Value Systems; Our Inner Intuition & Wisdom A World In Balance That Works for Everyone



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The ability to employ two fundamental concepts can make or break systems change efforts.

One is examining, transforming, and connecting/acting through mindsets, heartsets, & problem-solving frameworks.

Together, these represent the deepest leverage point for change in a system.

The other is capitalizing on the outsized influence of "innovators" and "early adopters" as described in the Diffusion of Innovations model (as articulated by Everett Rogers).

Lagging Indicators Lower Leverage

What is happening?
REACT

What has been happening over time?
ANTICIPATE/FORECAST

How has it been happening?
INCREMENTAL CHANGE

Why has it been happening?

CREATE/TRANSFORM

Leading Indicators

Deeper Learning

Higher Leverage

What is seen

What is generally unseen

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Iceberg
Model

Informed by
Academy for Systems Change, David Stroh,
The Omidyar Group, FSG, Collective Change Lab
Zaid Hassan (The Social Labs Revolution),

Events ~ what is happening on the surface of the system? (They show up as the symptoms of complex challenges.)

Patterns ~ what's been happening--what trends are there--over time?

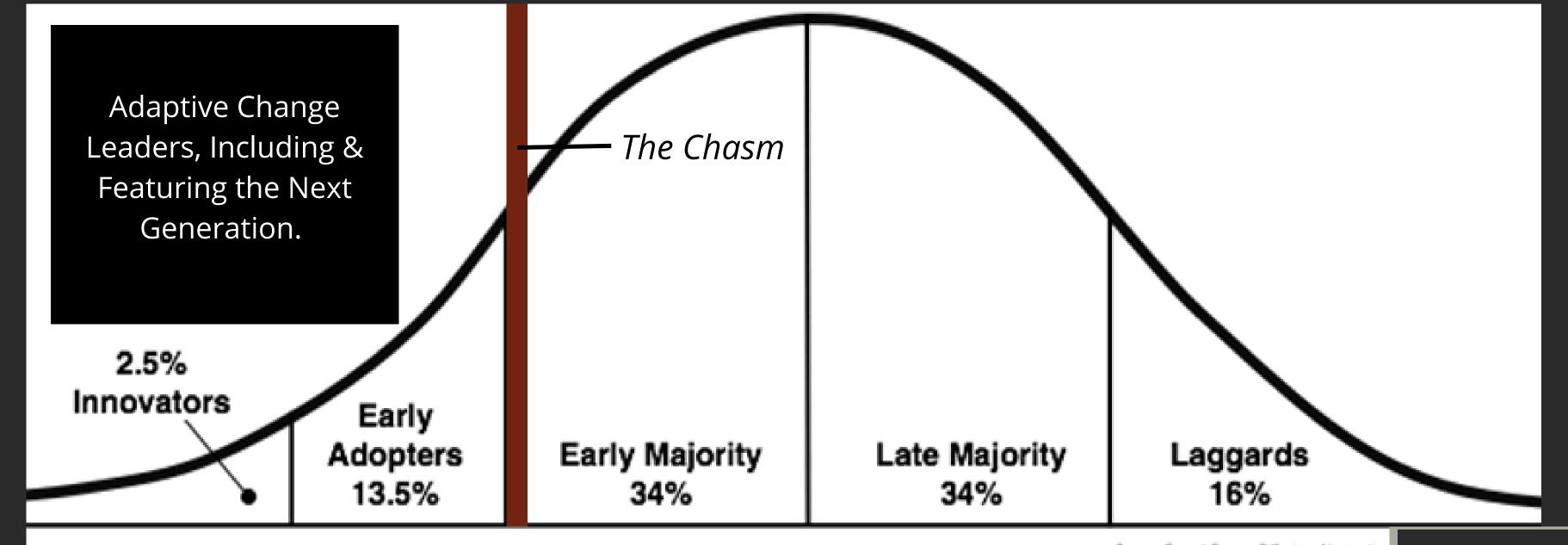
System Structures ~ what institutions and infrastructure are in place; what policies, goals, strategies, metrics, plans, organizational roles, and practices are at work; how and where do resources flow; how are the parts related?

Relational & Power Dynamics ~ what are the power dynamics and norms; what rules/expectations/practices/roles determine & regulate behavior within & across cultures, groups, societies and who makes, maintains, & enforces them; how is social capital distributed & leveraged; what processes are used by--and what relationships, connections, & interactions exist among--key individuals & groups?

Mindsets, Heartsets & Frameworks ~ what beliefs, values, assumptions, identities, intentions, concepts, questions, framings, lenses, worldviews, theories, ideologies, paradigms, problem-solving approaches... shape the system? What stories do we tell about ourselves, each other, & the world around us?

Leverage the Diffusion of Innovations Model

The process used by a change agent to encourage the communication and adoption of an innovation through certain channels--powered by innovators and early adopters--over time among the members of a social system.



PERSONA: SIE Innovators

AGE/MINDSET: Tend to be younger in age (and/or mindset). Curious, open-minded, not ideological, adaptive problemsolver.

FINANCIAL & HUMAN CAPITAL RESOURCES: Often have access to resources and are have strong ability to leverage social & human capital.

HEARTSET: deep sense of empathy; driven by People, Planet, Prosperity

EDUCATION, KNOWLEDGE, LEARNING COMMUNITY: Ability to understand and apply complex technical knowledge; have closest contact to scientific/theoretical sources and interaction with other innovators.

RELATIONSHIP WITH RISK: Willing to take risks; willing to experiment; willing to accept the occasional setback when new ideas prove unsuccessful; risk tolerance has them adopting technologies which may ultimately fail. Financial resources help absorb these failures.

CHARACTERISTICS & MOTIVATION: The first individuals to adopt an innovation; eager to try new ideas; excited by the possibilities of new ideas and new ways of doing things; engaged socially.

GOALS: the short-term goal of most change agents is to facilitate the adoption of an innovation.

WAYS THEY LEVERAGE THE SYSTEM:

Innovators/change agents will seek out early adopters to help speed the diffusion process; it's very useful for them to be able to identify which category certain individuals belong to.

PERSONA: SIE Early Adopters

AGE/MINDSET: Typically younger in age (and/or mindset).

FINANCIAL RESOURCES & SOCIAL STANDING: Tend to have a access to social circles known for thought leadership and access to resources--but, more importantly, have high ability to leverage social & human capital

HEARTSET: deep sense of empathy; driven by People, Planet, Prosperity.

EDUCATION, KNOWLEDGE, LEARNING COMMUNITY: Tend to have more advanced education and/or ability to critically examine ideas and discern what has strong potential.

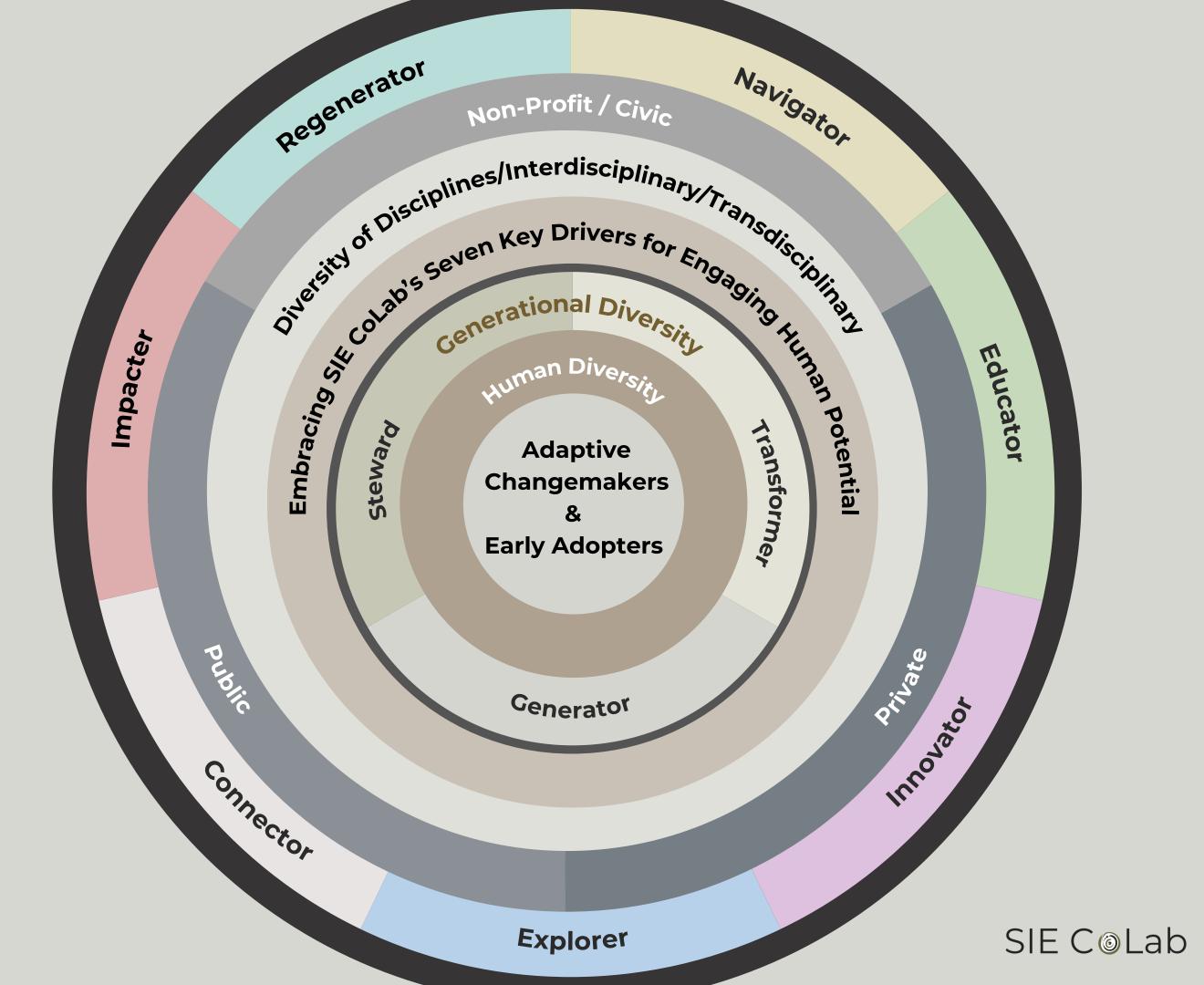
RELATIONSHIP WITH RISK: They have a reasonable approach to risk; more discrete in adoption choices than innovators, but more risk tolerant than other types of adopters; they do not take as many risks as innovators and tend to make more reasoned decisions as to whether or not to become involved in a particular innovation; they will try to obtain more information than an innovator in this decision-making process; they realize judicious choice of adoption will help them maintain central communication position.

CHARACTERISTICS & MOTIVATION: Next highest degree of opinion leadership after innovators; very engaged socially—early adopters tend to be more integrated into the local social system than innovators.

GOALS: Test new ideas and influence the system; be seen as thought leaders; maintain reputation for successful and discreet use of new ideas/innovations.

WAYS THEY LEVERAGE THE SYSTEM: Provide advice & information sought by other adopters about an innovation; usually respected by peers & have reputation for successful, discrete use of new ideas; often very active in social media & create reviews/other materials around new products/innovations they strongly like or dislike; provide considerable & candid feedback to help vendor refine future product releases & associated means of distribution, service, & support; early adoption could also be referred to as form of testing in the early stages of a project.

Leverging the Full Diversity of the System



Technical problems share certain characteristics: they are well-defined, they have known answers and clear implementation, and solutions can be led by a single organization or "authority."

Complex, adaptive challenges, on the other hand, must be adeptly framed; require collective intelligence, collaborative leadership, and ongoing learning; and depend on diverse stakeholders for success.

A critical first step in successfully addressing these challenges is bringing together a diverse guiding coalition of adaptive changemakers.

The Seven Changemaker Archetypes framework provides a powerful tool to identify and recruit the diverse coalition of adaptive changemakers needed to collaboratively guide effective systems change initiatives.

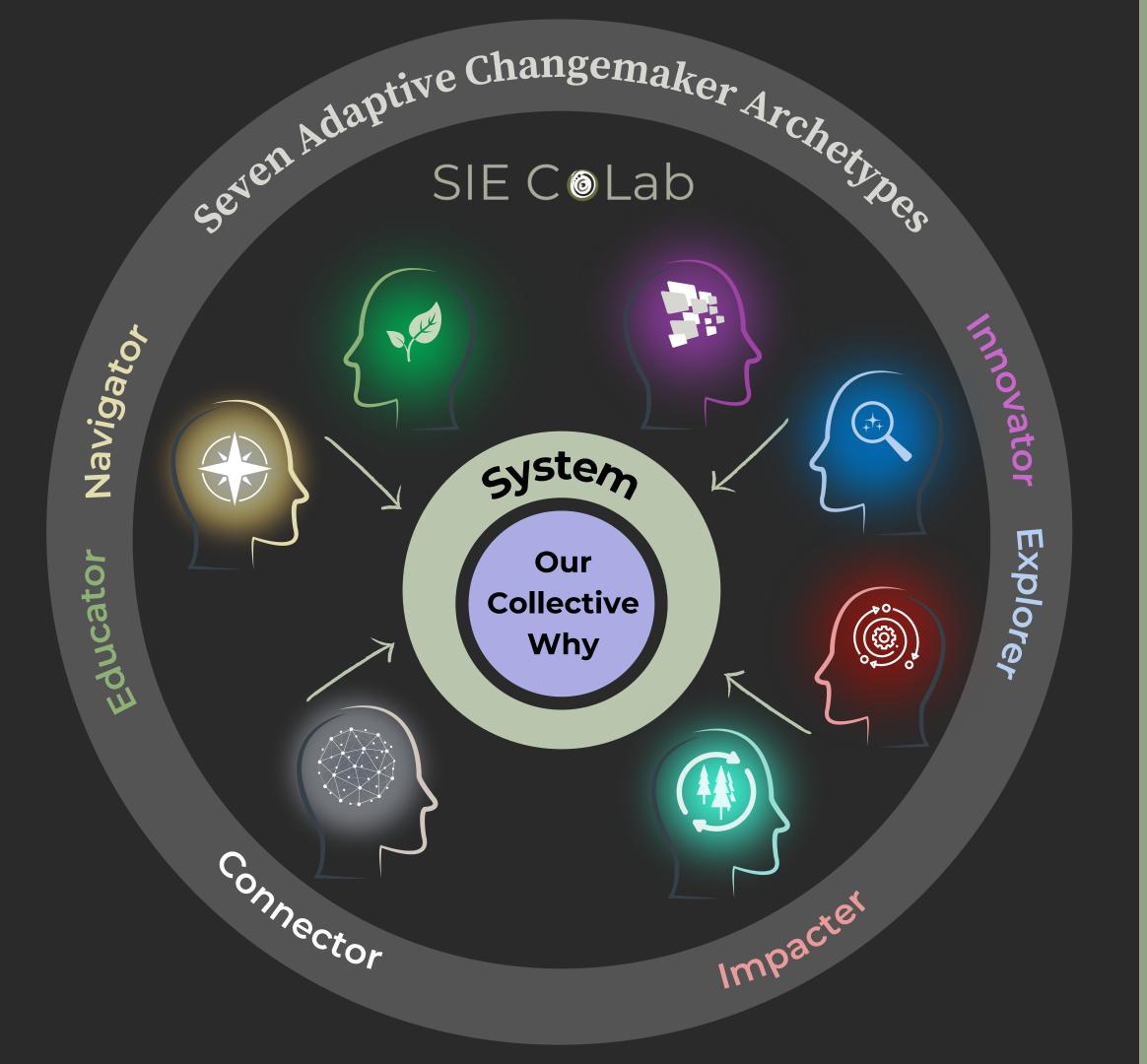
The unique, critical lenses, attributes, and skillsets these archetypes represent are essential to affecting key system levers—hidden "below the surface," yet greatly influencing outcomes: system structures; power dynamics & norms; and, ultimately, mindsets, heartsets, & frameworks.

Most approaches to systems change, while being presented as "disruptive," "renewing," and "systemic" processes, are actually based on relatively siloed and dated mental models.

They tend to promote incremental change within the sclerotic (rigid, non-adaptive) boundaries of existing systems' established and persistent designs, essentially perpetuating—even reinforcing—the status quo.

Until we address the deep layers of the systems through an archetypes framework, systems change remains an abstraction, merely allowing incremental change within existing parameters.

By harnessing the system's collective intelligence, the Seven Changemaker
Archetypes allow us to redesign the levers themselves
to catalyze transformational change.



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Seven Adaptive Changemaker Archetypes

Together, these Archetypes provide a framework that guides the recruitment & formation of intentionally diverse communities of **Adaptive Changemakers** that reflect the collective creativity, intelligence, and potential of the entire system.



Events

Patterns

System Structures

Relational & Power Dynamics

Mindsets, Heartsets, & Frameworks



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Seven Adaptive Changemaker Archetypes



Navigator





Innovator



Explorer



Connector



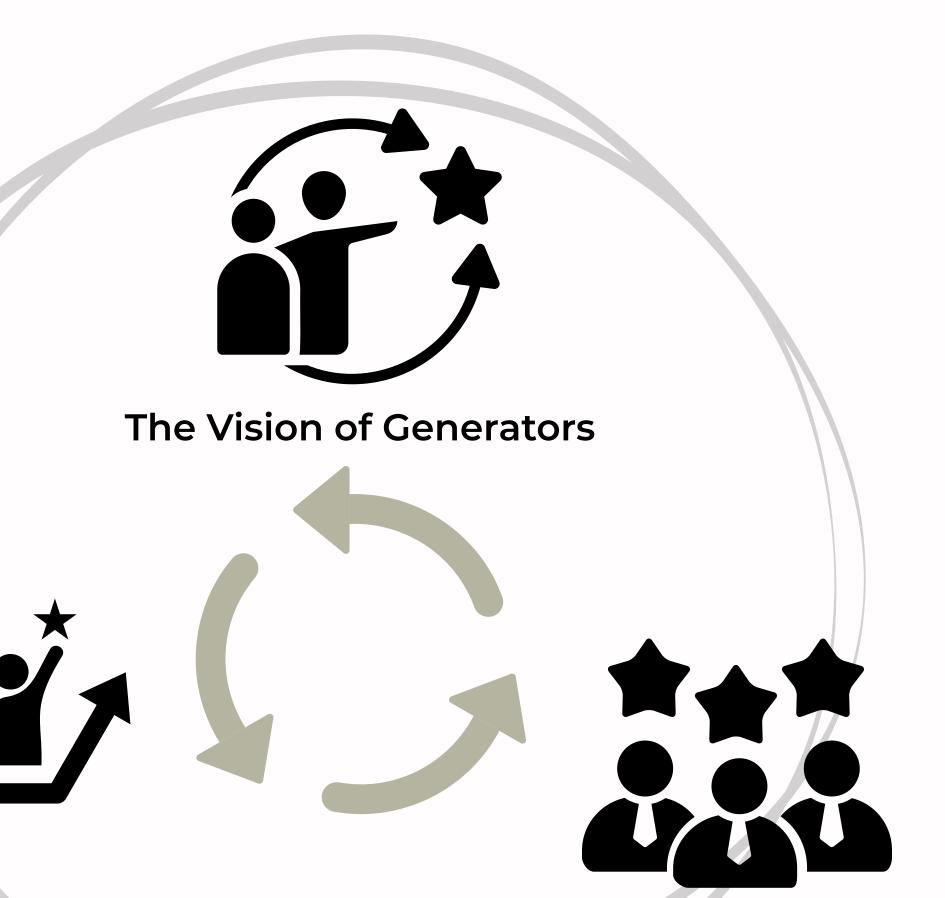
Impacter



Regenerator

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Intergenerational
Talent Development &
Collaboration



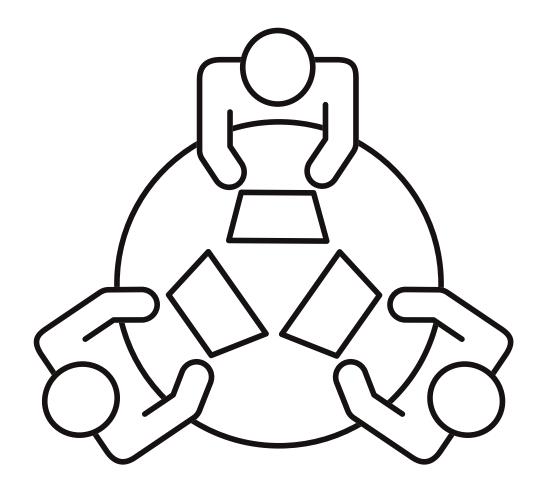
The Potential of Transformers

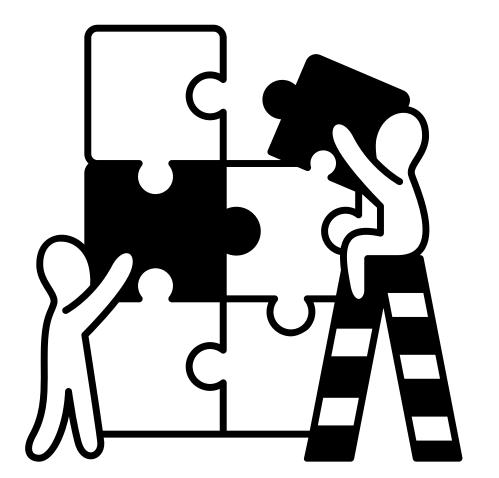
The Wisdom of Stewards

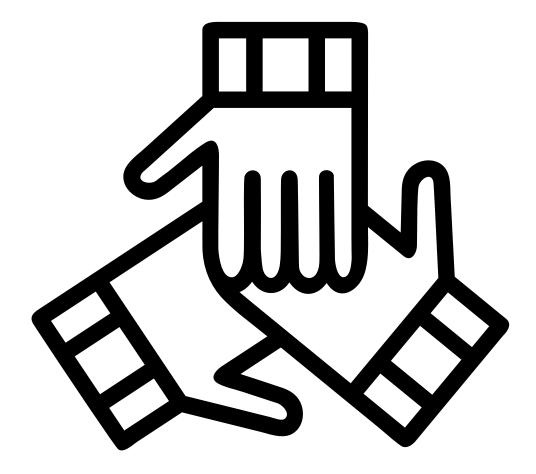
Co-Design

Co-Create

Co-Lead







When applied holistically and synergistically, the SIE CoLab's Transformational Systems Change framework generates a compounding effect that is regenerative & distributive.

SIE CoLab Client-Partner Compounding Framework

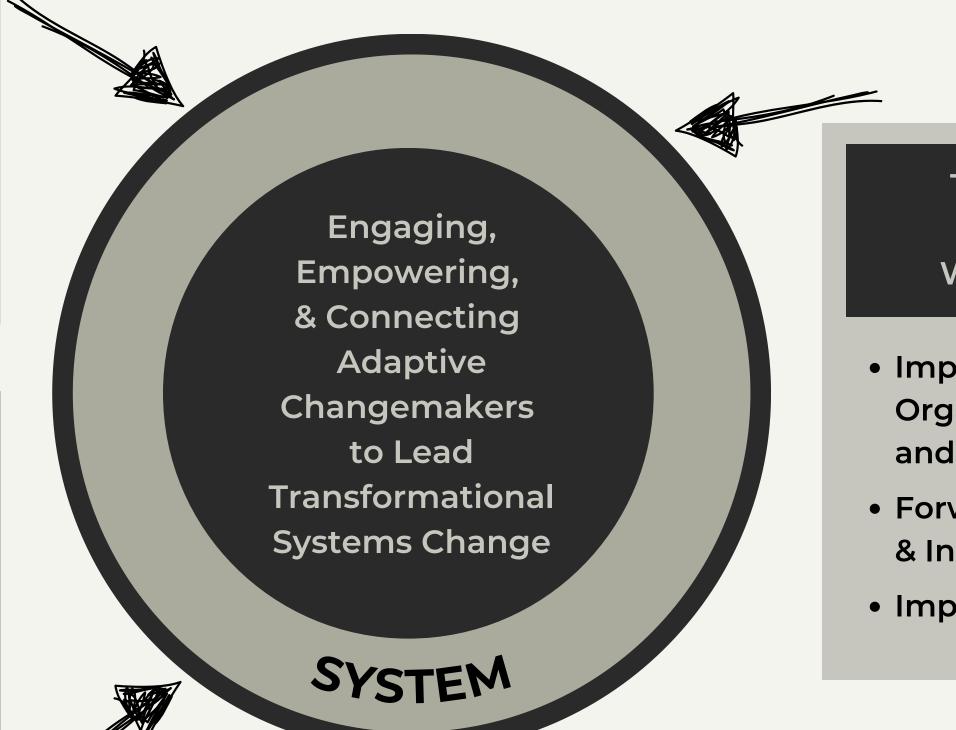
Sectors Within the System:

- Private
- Public
- Nonprofit/Civic

Levels Within the System:

- Individual Level
- Organizational Level
- Systems Level

 (Includes Networks,
 Ecosystems, and Globally-Networked Ecosystems)



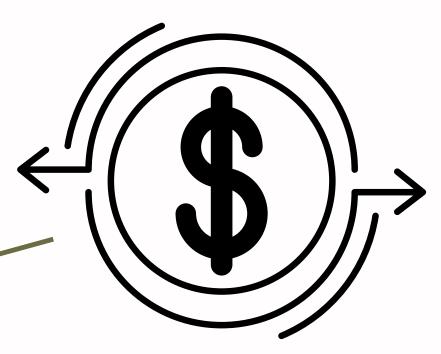
Types of Adaptive
Changemakers
Within the System:

- Impact-Driven Practitioners,
 Organizations/Enterprises,
 and Networks
- Forward-Thinking Educators
 & Institutions of Learning
- Impact-Driven Investors





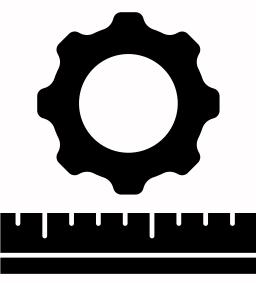
Transformational
Approach to
Regenerative
& Distributive



Flow of Money

Ecology





And How We Measure Them

Knowledge, Culture,
Civic Engagement,
Intergenerational
Leadership





RESETTING THE VALUE PROPOSITION

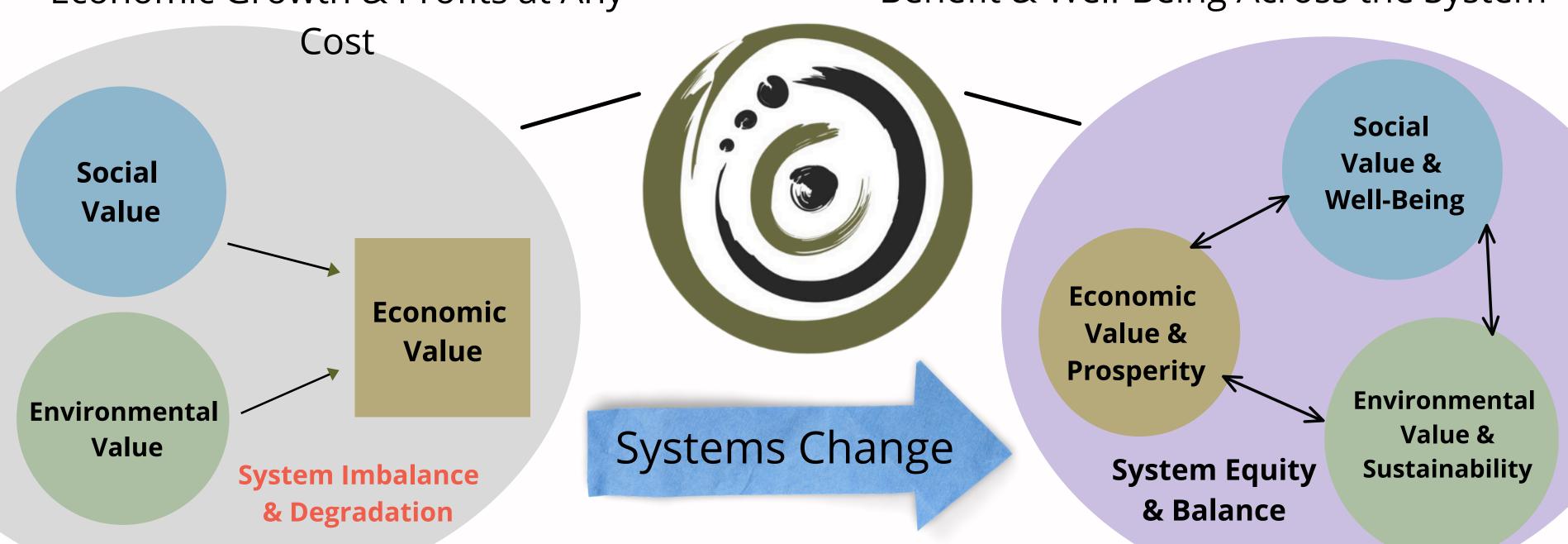


Ordinary Value Proposition:

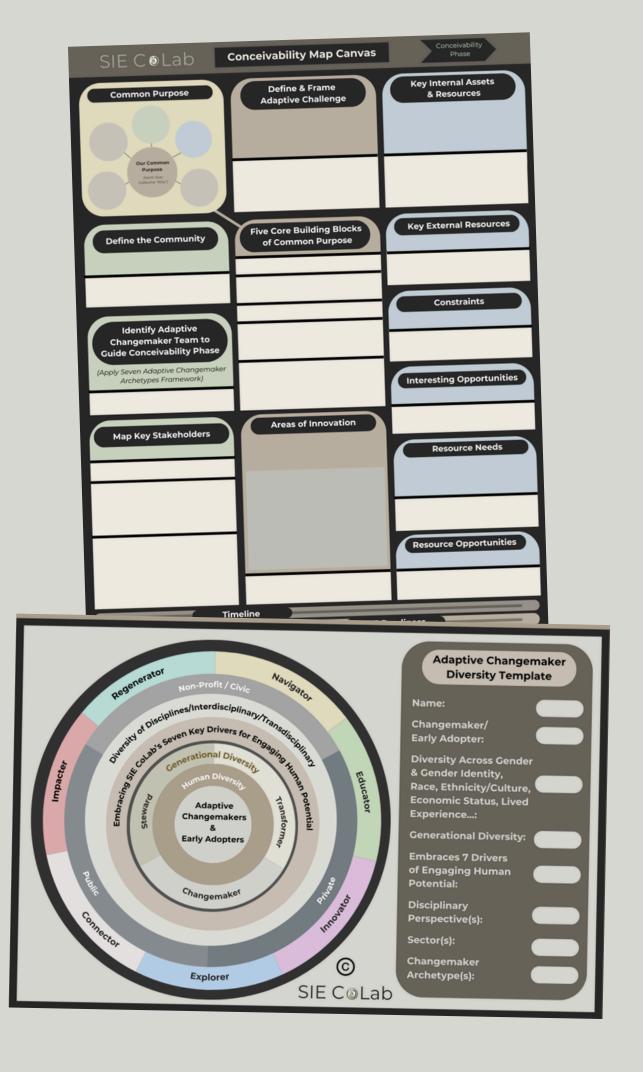
Endlessly Maximizing Extractive Economic Growth & Profits at Any

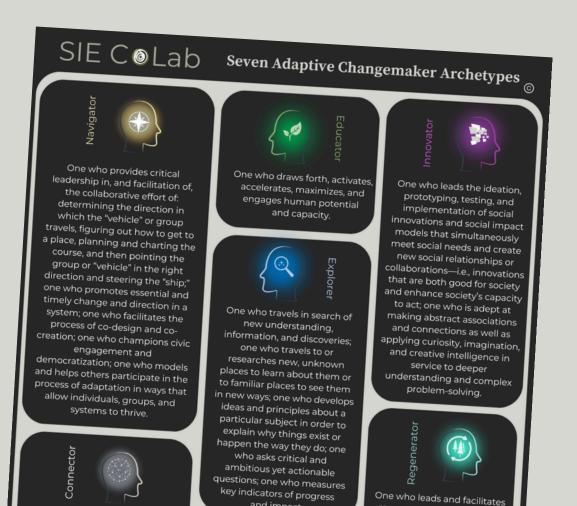
Transformative Value Proposition:

Social, Economic, & Environmental Benefit & Well-Being Across the System



The Framework & Model
Are Supported by a Library
of Tools & Resources





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Leading as an Adaptive Changemaker

VALUES SELF-ASSESSMENT

Nature/Natural World/Wildlife

Accountabili Achievement Adaptability Adventure/Spirit of Adventure Ambition Artistic Appreciation & Skill Authenticity Awe/Wonder Ralance Beauty/Appreciation of Beauty Big Picture/Systems Perspective Candor Caring Cautiousness/Prudence Centeredness Certainty Challenge Change Clarity Coaching/Mentoring Comfort Commitment Common Good Communication Community Community Involvement Compassion Competence Conflict Resolution Connection Consistency Courage/Bravery/Valor Creativity/Innovation Critical Thinking

Curiosity

Nurturing Excellence Openness/Open-Mindedness Excitement Fairness Organized Passion Family Financial Freedom Patience Patriotism Financial Stability Peace Fitness Performance Flexibility Persistence/Perseverance Forgiveness Personal Fulfillment Freedom Personal Growth Friendship Fulfillment Professional Growth Positivity/Positive Attitude **Future Generations** Productivity Giving/Generosity Prudence Global Perspective Purpose Good Judgement Realism Gratitude Recognition Growth Relationships Harmony Reliability Health Respect Risk-Taking Honesty/Truth Security Humility Self-Actualization Humor Self-Awareness Self-Control/-Discipline/-Regulation Independence Individuality Service Initiative Significance Inner Peace Spirituality Innovation Spontaneity Integrity Stability Intelligence

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