#### The Science of Empathy

Practical Ways to Foster Innovation





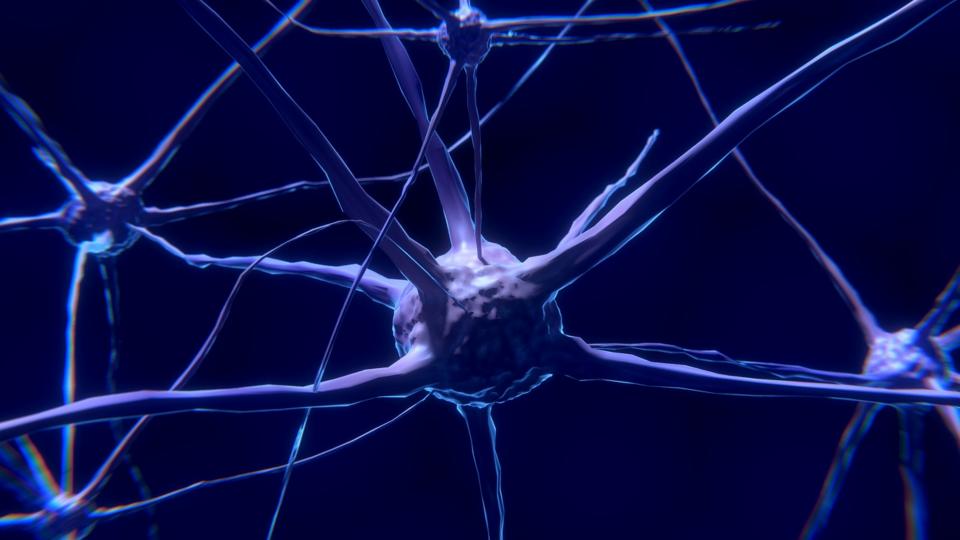
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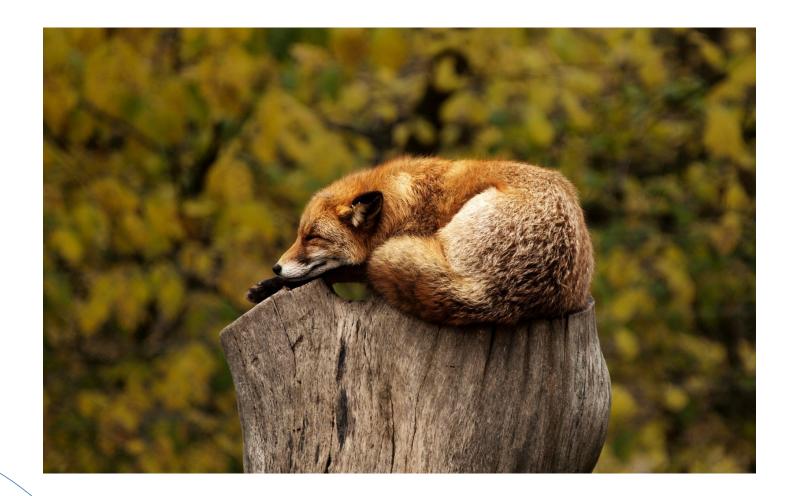












#### **Empathy**



#### Design Thinking



### Social Responsibility





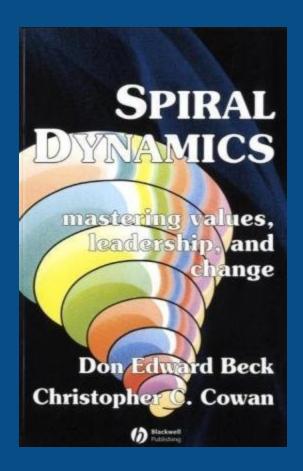


#### Design Thinking begins with Empathy



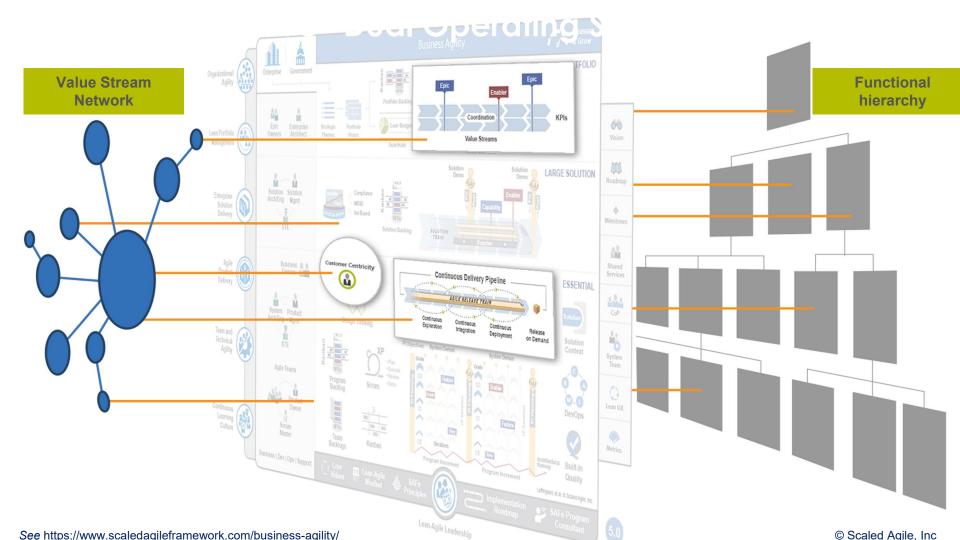
"How do we develop agency in our leaders and our people to sense the circumstance, reflect, learn, figure out what the right thing to do is, consider trade-offs, and then create action to move all of us closer to the goal?"



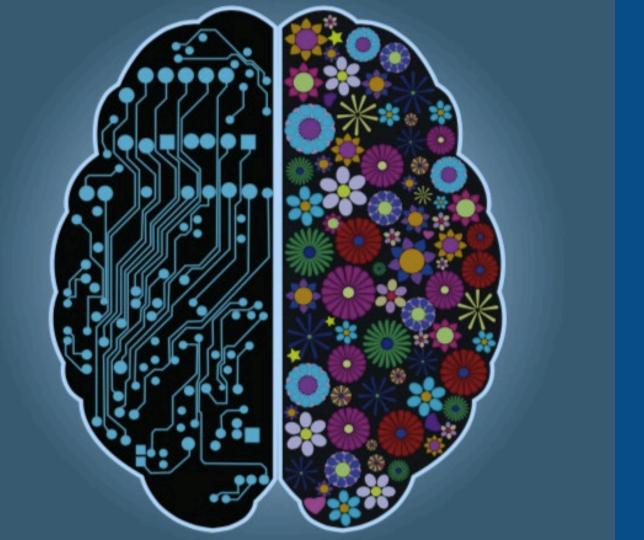


#### 1. Orderly progression of values

# 2. Values are associated with a given social structure



How do you grow this empathetic fabric?



#### SAFe® Lean-Agile Principles

#1 Take an economic view

#2 Apply systems thinking

#3 Assume variability; preserve options

#4 Build incrementally with fast, integrated learning cycles

#5 Base milestones on objective evaluation of working systems

#6 Visualize and limit WIP, reduce batch sizes, and manage queue lengths

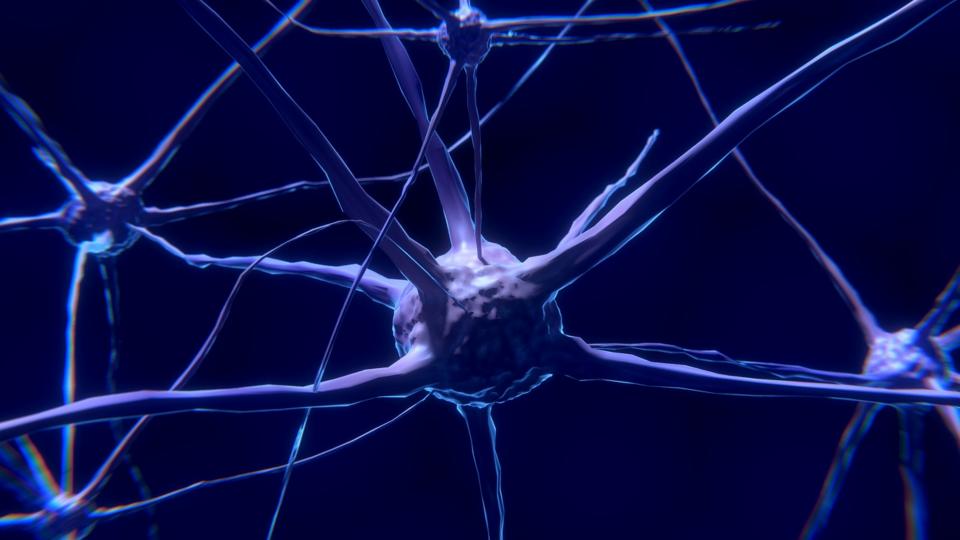
#7 Apply cadence, synchronize with cross-domain planning

#8 Unlock the intrinsic motivation of knowledge workers

#9 Decentralize decision-making

#10 Organize around value

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Perspective Taking

Concern for Others

**Emotional Contagion** 

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#### 3 Precepts

1. Empathy (or lack of) rules relationships.

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- Practice and model behavior
- Socialize
- Actively listen
- Personal reflection

- 1. Empathy (or lack of) rules relationships.
- 2. Safety is the foundation of empathy.

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- 2. Safety is the foundation of empathy.
  - Transparency and honesty
  - Co-equality
  - Body language

- 1. Empathy (or lack of) rules relationships
- 2. Safety is the foundation of empathy
- 3. Different empathy levels are tied to different values

"For too long, the economy has been viewed as separate from ecology, but nature has showed us that the two are inextricably joined. In fact, the economy is a subset of the ecology. Every single thing – food, clothing, electronics, homes and office buildings, cars and the fuel to run them... – is made from resources that come from the earth"

Lynne Twist, The Soul of Money

#### We are impermanent

#### What inspires you?

# Join me at the Meet the Speaker Session!



Please refer to the agenda for scheduled times



# Participate in polling, post comments, and rate sessions

- 1 Polling
- 2 Comment
- Thumbs up or down

## Thank you!

#### Sources and references

- © Scaled Agile, Inc, Scaled Agile Framework®
- Chuck Pezeshki, The Power of Empathetic Leadership in an Evolving World Download white paper at <a href="http://empathy.guru/what-is-empathy">http://empathy.guru/what-is-empathy</a>
- Cowen and Beck, Spiral Dynamics
- Leffingwell, Agile Software Requirements
- Lynn Twist, The Soul of Money
- Don Reinertson, Principles of Product Development Flow
- Gene Kim, The Unicorn Project
- Peter Senge, The Fifth Discipline