

Creativity: Your Best Wicked Problem-Solving Tool

Facilitated by
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The Real Story

Design is not an aesthetic.

Design is everything.
We often don't notice design
until it doesn't work.



What is Design Innovation?

Design innovation is a systematic process for solving problems by prioritizing human needs above all else.

Wicked problem solving.



Common Assumptions

- What we do is “good enough”
- Design Innovation is for “others”
- Innovation is an oxymoron

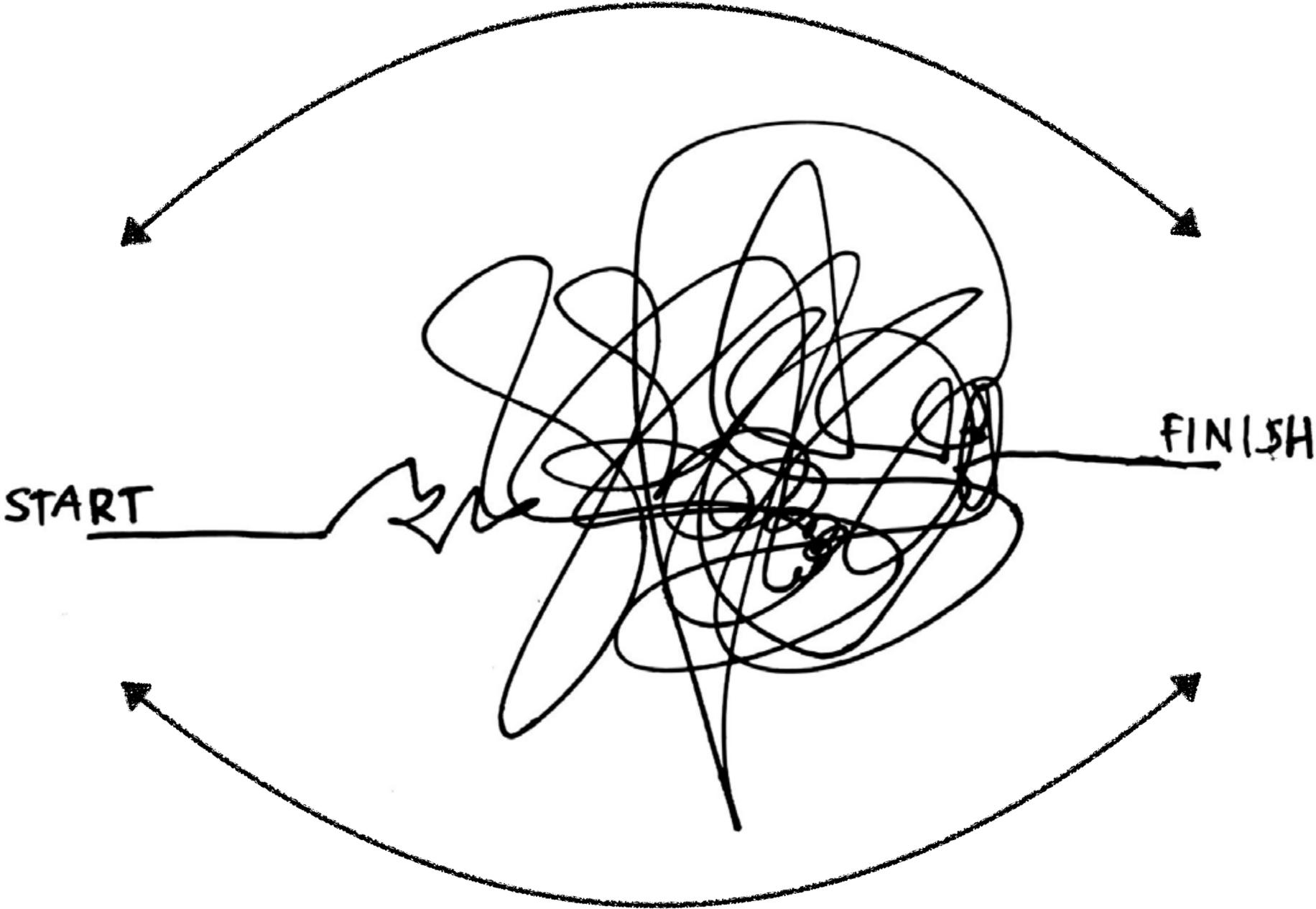


4 Core Principles of Design Innovation

- Build around human experiences
- Think of design as systems
- Cultivate design innovation culture
- Adopt a disciplined design process



The Design Innovation Process

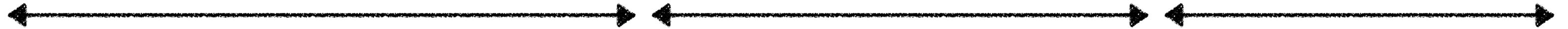


7 Modes of Design Innovation Process

Understand

Explore

Materialize



Mode 2:
Know
Context

Mode 4:
Frame
Insights

Mode 5:
Explore
Concepts

Mode 7:
Realize
Offerings

Mode 1:
Sense
Intent

Mode 3:
Know
People

Mode 6:
Frame
Plans



Sense Intent

Where do we start? Benchmarking!

- Study top trends
- See the big picture
- Develop hunches



Know Context

- Know timeline, resources and expectations
- Compare and contrast
- Communicating with stakeholders



Know People

- Empathy
- Ethnography
- Find unmet needs



Frame Insights

- Finding patterns
- Visualize
- Develop Frameworks



Explore Concepts

- Brainstorming
- Build on concepts
- Communicate



Frame Solutions



Generate Options



Evaluate Concepts



Organize Solutions

Realize Offerings

Refine Prototypes

Make it real

Retest and begin again



Understanding Methods

Understanding this process is an initial step in developing innovation in our students.



Thank you!

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