

# Creativity: Your Best Wicked Problem-Solving Tool

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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

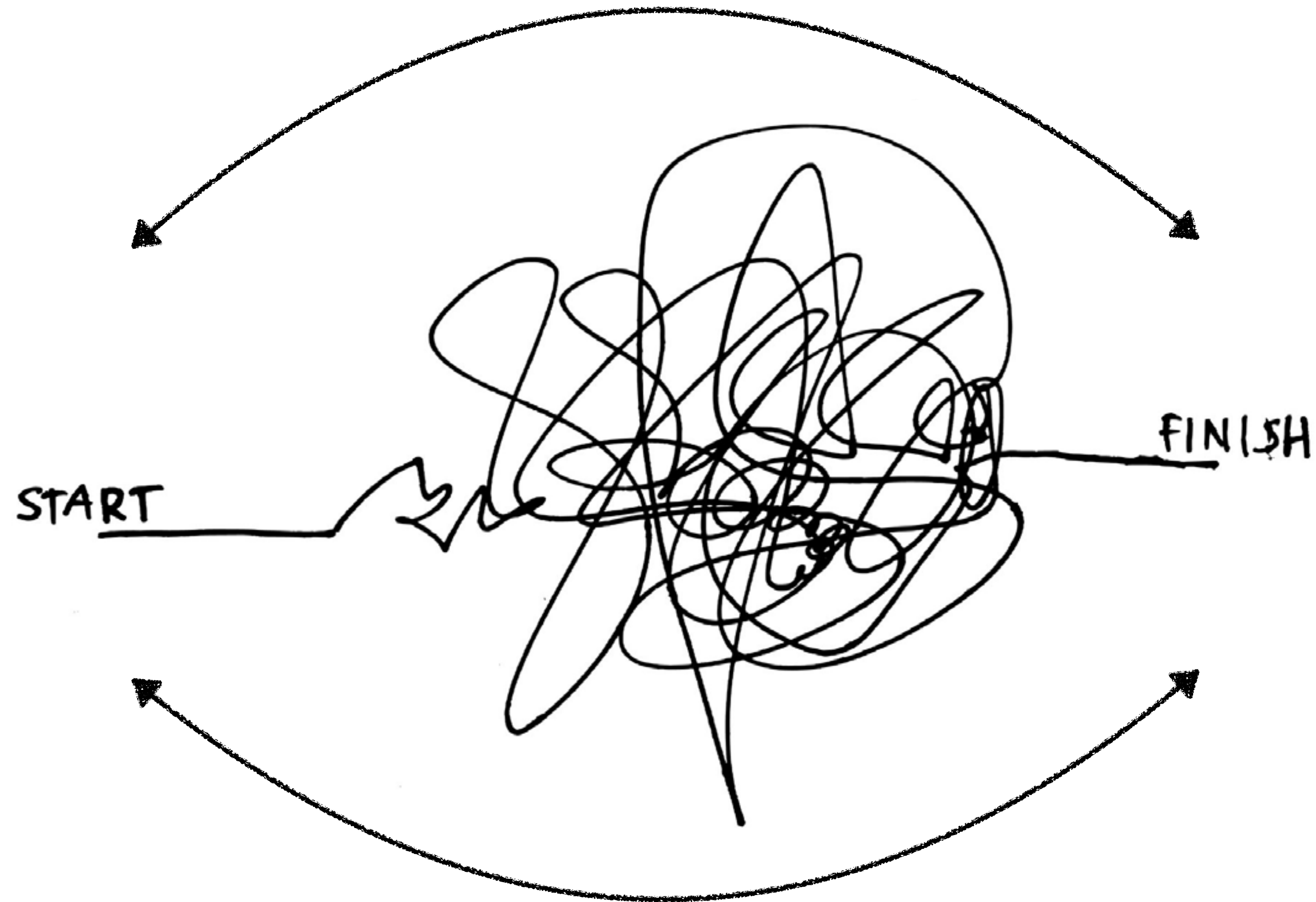


# 4 Core Principles of Design Innovation

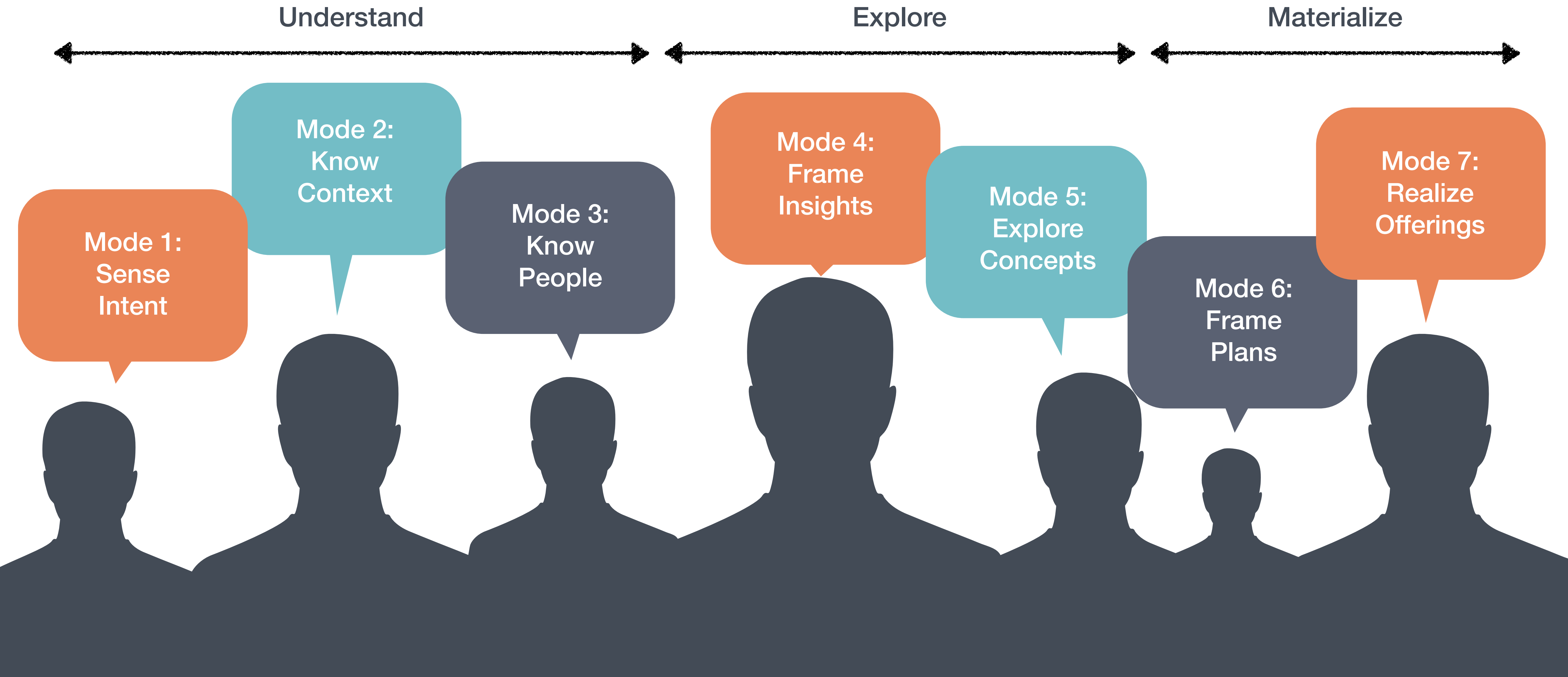
- Build around human experiences
- Think of design as systems
- Cultivate design innovation culture
- Adopt a disciplined design process



# The Design Innovation Process



# 7 Modes of Design Innovation Process



# 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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