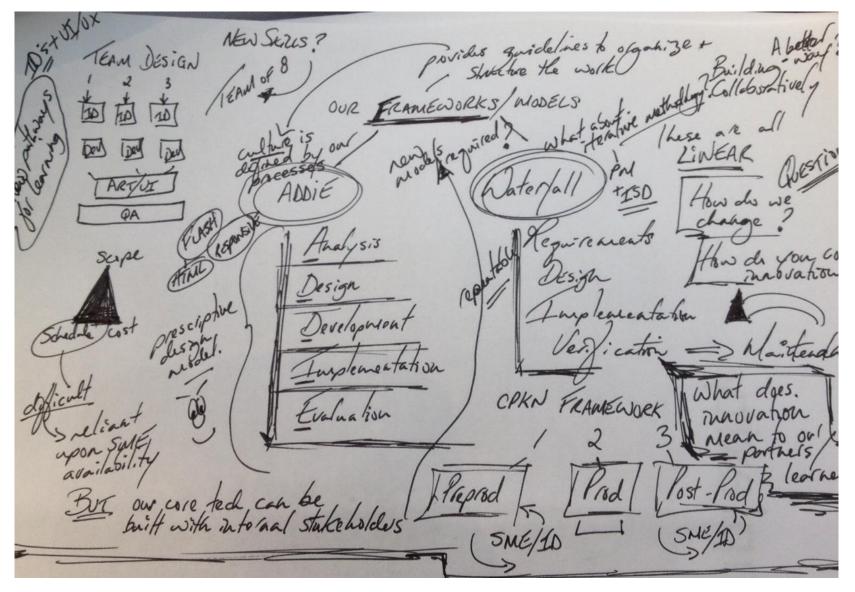
# The art of delivering the possible

Disruptive models and methodologies that facilitate innovation

# 2014 Stanhope Presentation

- transmedia learning
- personalization of learning
- the power of storytelling
- accessible e-learning
- just-in-time learning

## Figuring it all out...

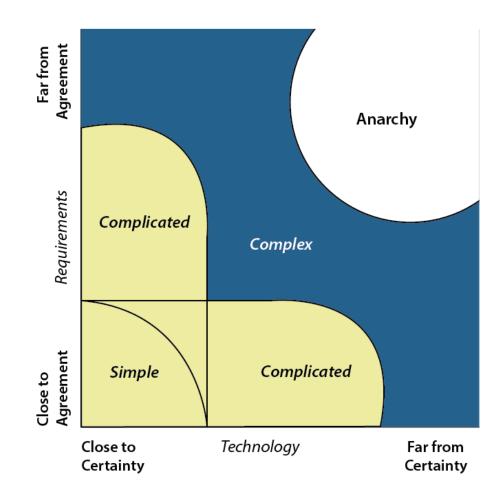


# The Importance of Structure

- 54% of IT project failures attributed to project management
- Only 3% attributed to technical challenges
- Underestimation of complexity is listed as a factor in 35% of projects

IBM Global Making Change Work Study (2008)

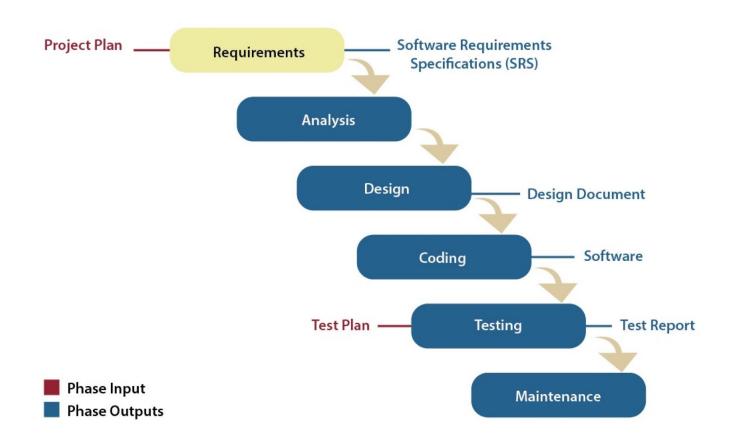
# **Project Complexity**



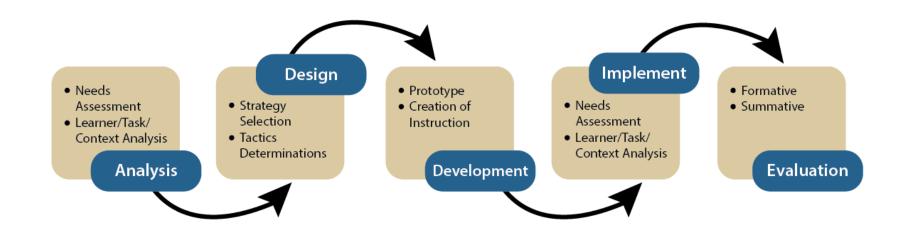
From: <u>Strategic Management and Organisational Dynamics</u>, <u>The Challenge of Complexity</u> - 3rd Edition by Ralph D. Stacey



#### **Defined process**



## **Defined Process**



#### Defined processes (Waterfall & ADDIE)

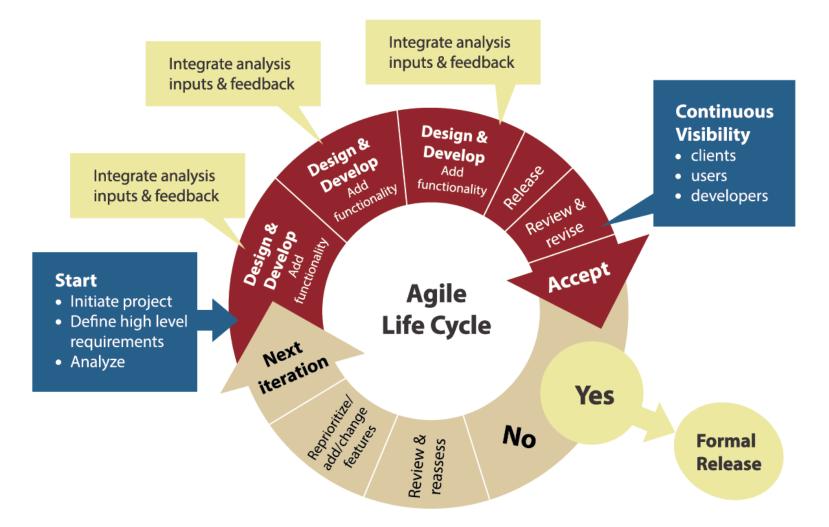
Waterfall – linear, sequential way of managing projects

**ADDIE** – linear framework for designing learning

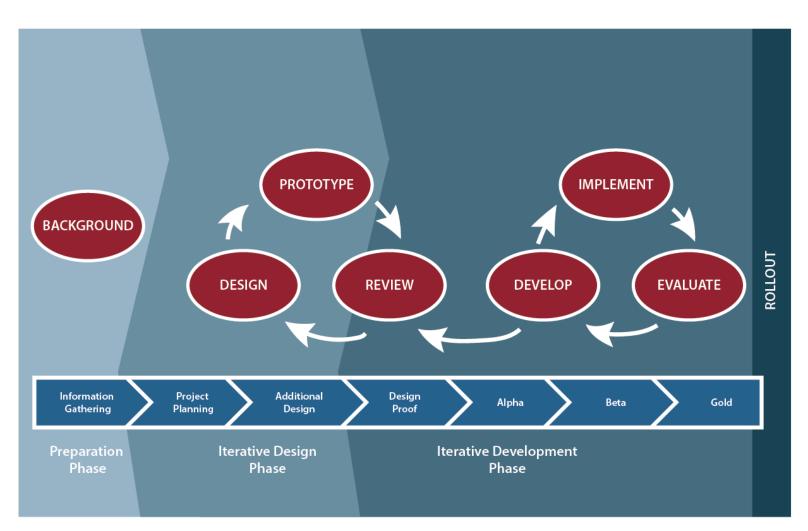
Both have a high degree of predictability (scope, budget, timeline, outcome)

"We know what we're building and we know how to go about it."

#### **Complex process**



## **Complex Process**



#### Complex processes (Agile & SAM)

**Agile** – iterative, responsive way of managing projects

**SAM** – iterative framework for designing learning

Both manage and control complex processes through frequent inspection and adaptive response

"We (team, mgmt., SME, stakeholders) get to see things sooner in the project."

## Project Manager as Choreographer

The project manager/choreographer should adapt the approach based on the dance we want to see

- Adapt how we manage
- Assess how we frame the work and encase the culture
- Adjust the models/methodologies to suit the complexity (noise) of the project
- Project management in itself is iterative

# Thank you

Esther Duncan, PMP Manager of Design & Developer, CPKN

Email: <u>esther.duncan@cpkn.ca</u> Direct Line: (902) 629-4266 LinkedIn: <u>https://ca.linkedin.com/in/esthertester</u> Twitter: @esthertester