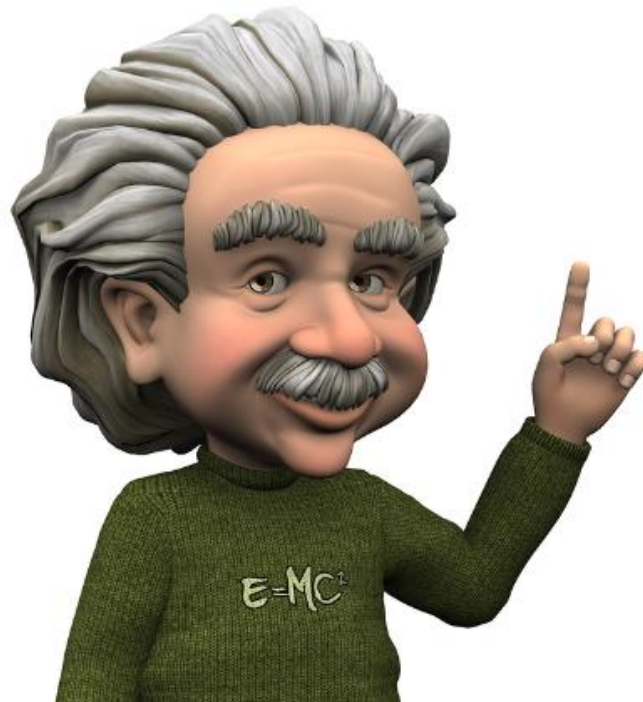
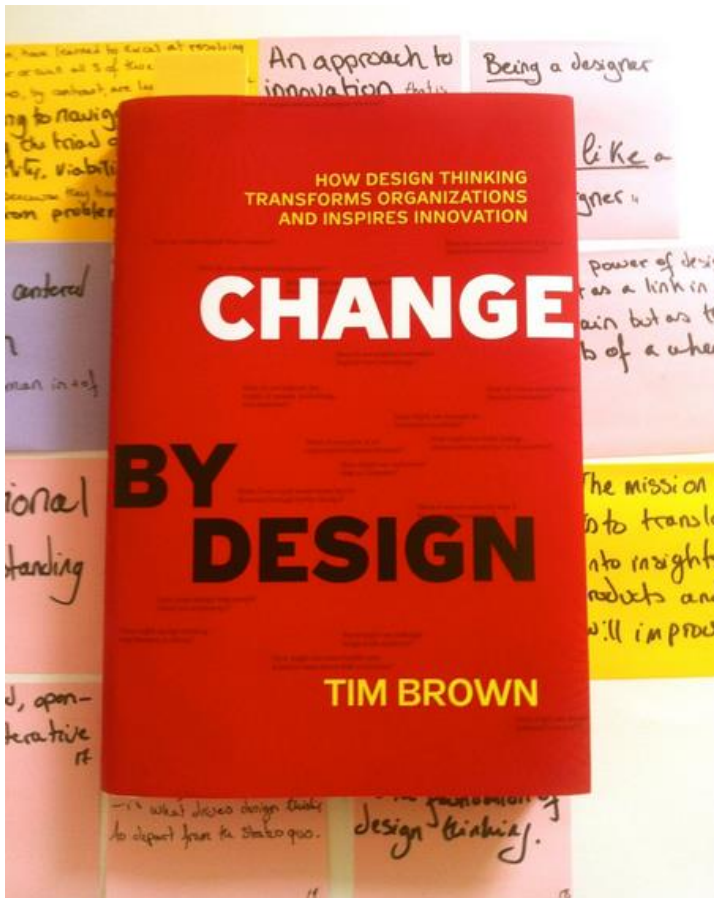


DIVERGENT THINKING

We cannot solve our problems with the same **thinking** we used when we created them ~ Albert Einstein



DESIGN THINKING



Design thinking is a formal method for practical, creative resolution of **problems** and creation of **solutions**, with the intent of an improved future result.

SOLUTION-BASED THINKING

Actions and Skills

ACTIONS

1	2	3	4	5	6	7
Assessing Situation	Exploring a Vision	Formulating Challenges	Exploring Ideas	Formulating Solutions	Exploring Acceptance	Formulating a Plan

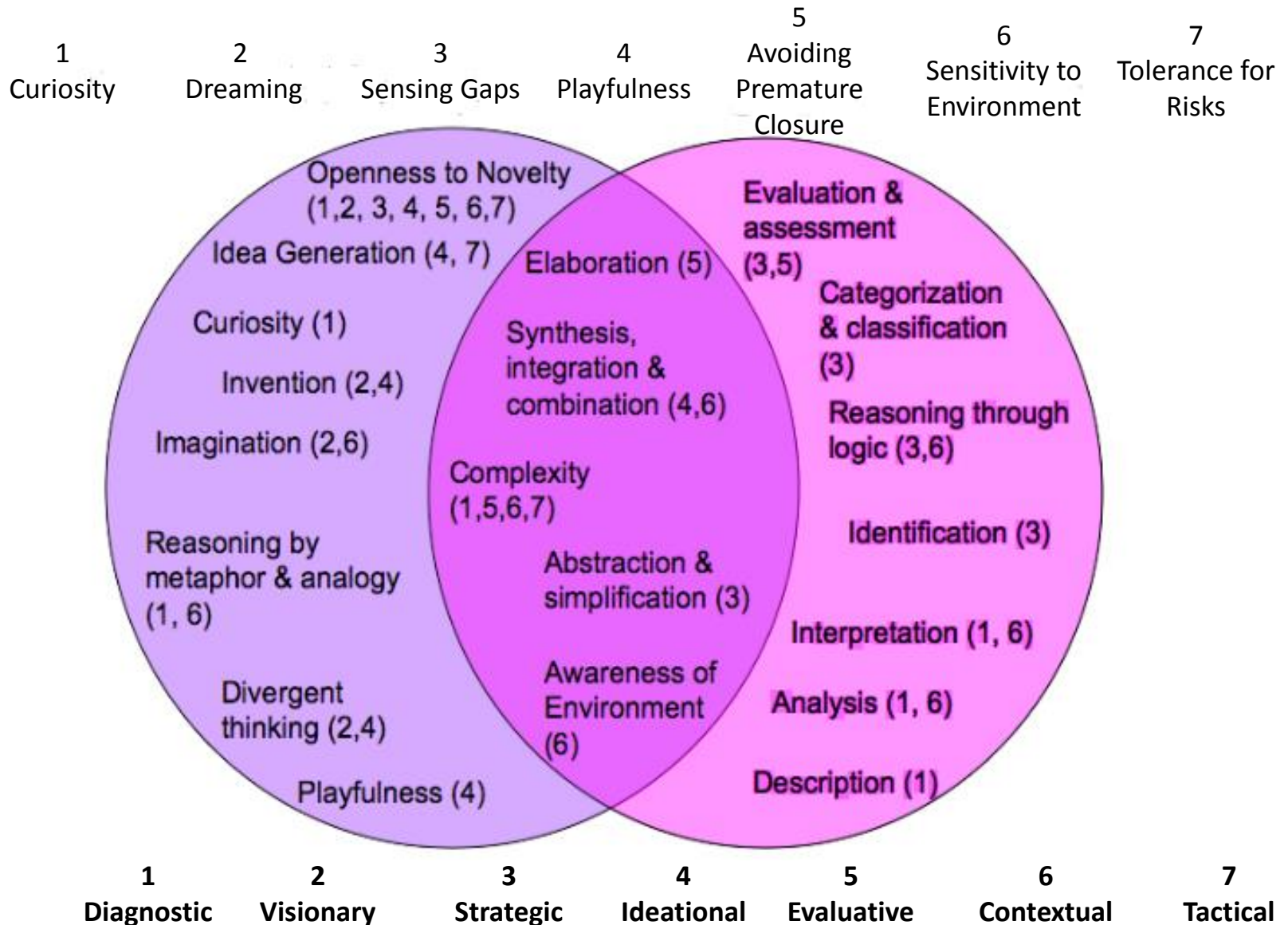
Cognitive Skills

Diagnostic	Visionary	Strategic	Ideational	Evaluative	Contextual	Tactical
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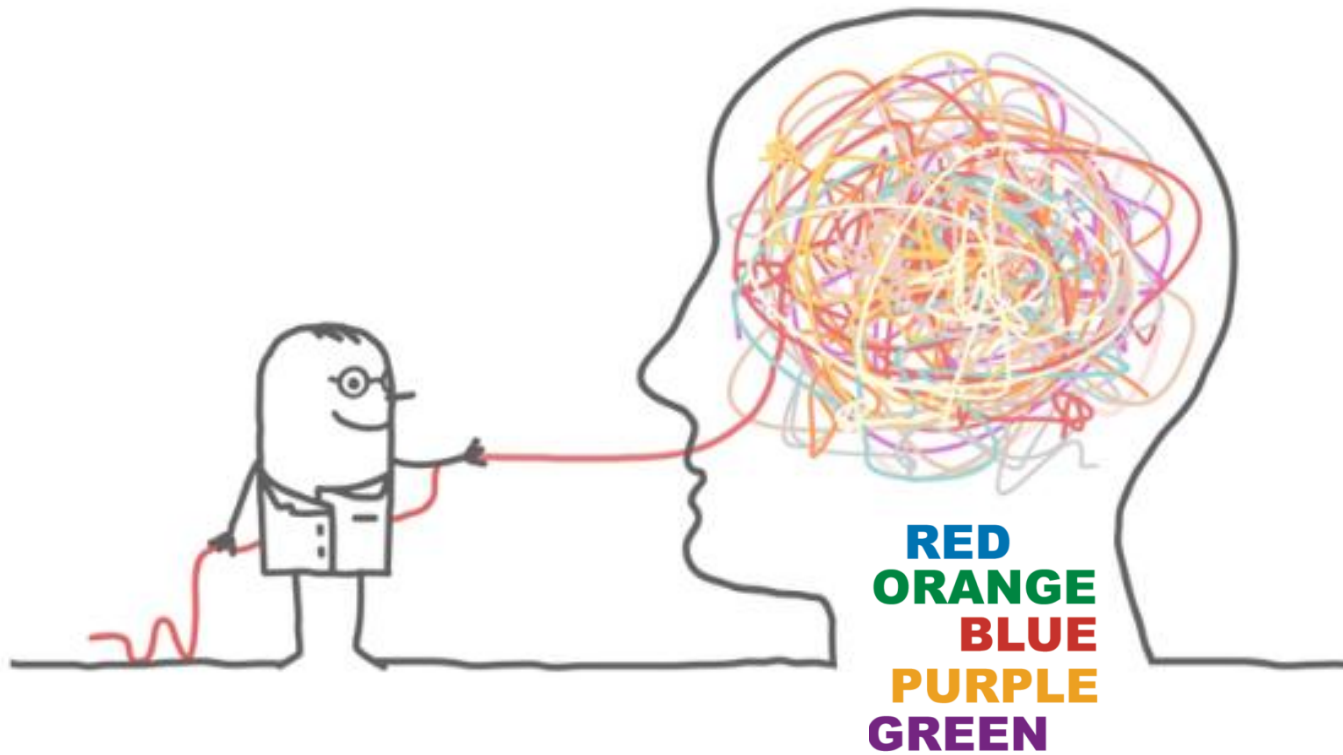
Affective Skills

Curiosity	Dreaming	Sensing Gaps	Playfulness	Avoiding Premature Closure	Sensitivity to Environment	Tolerance for Risks
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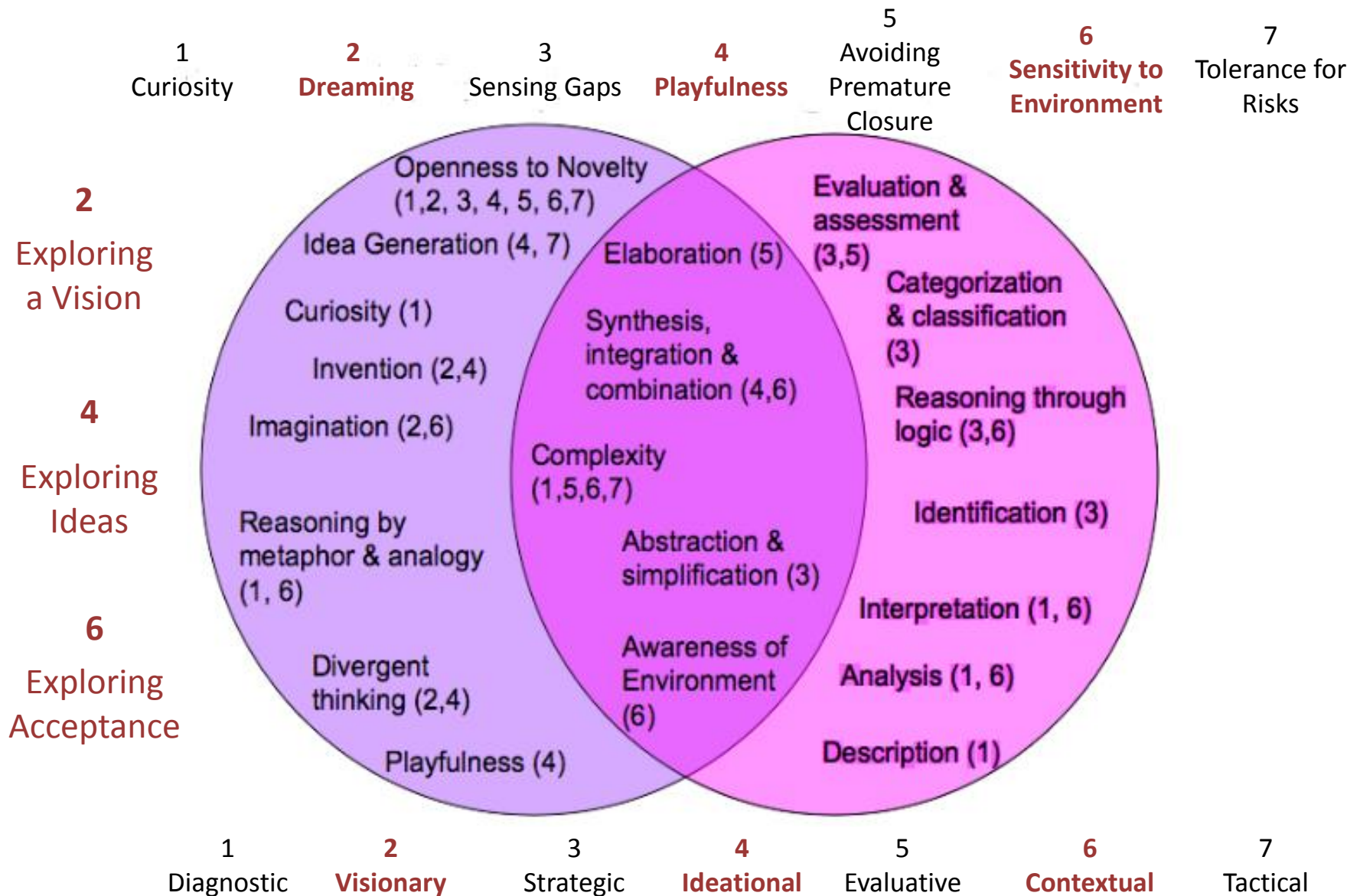
CREATIVE THINKING | CRITICAL THINKING



CREATIVE BREAKTHROUGHS



CREATIVE THINKING | CRITICAL THINKING



WE NEED NEW CHOICES

- **Products** – balancing individual and societal needs
- **Ideas** – tackling global challenges
- **Strategies** – resulting in differences that matter

Constraints and boundaries can, and often do,
stimulate innovative thinking and innovations

WE NEED SPACES OF INNOVATION

- **Inspiration** – problems or opportunities to motivate searches for solutions
- **Ideation** – process for generating, developing, and testing ideas
- **Implementation** – paths that lead from innovation spaces to market

Iterative, nonlinear exploration does not necessarily mean disorganization or undisciplined work.

Exploration can feel chaotic, particularly to those not use to **playful discovery**

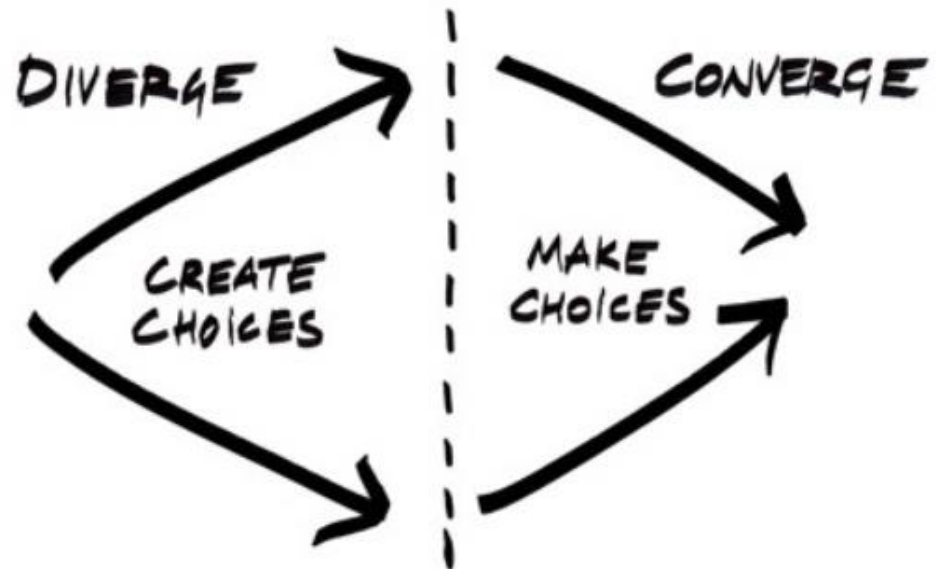
TWO-MINUTE EXERCISE

1. Pick a spokesperson
2. Arrange yourself in two (2) different schemas, **without** using:
 - Names (Given or family names)
 - Ages
 - Birthdates (ear, Month or Year)
 - Heights
 - Gender Classification

2:00

CONVERGENT THINKING

The process of convergent thinking is **systematic** and **logical**, unlike divergent thinking, which is spontaneous and free-flowing. When using convergent thinking, we apply logical steps in order to determine what is the **single best solution**.



WE NEED CULTURES OF INNOVATION

- **Experiment** – social and spatial environments
- **Take Risks** – permission to fail
- **Explore** – full range of social, technical, and business capabilities and possibilities

Culture can be, and often is, a barrier to or **enabler** of idea formation and ultimately innovation

UAE accountants welcome new auditing law

Federal law No 12 of 2014 concerning the audit profession

A properly qualified audit community is essential to help ensure the UAE's economic development.

In the past almost anyone could come and be an auditor.

The new law sets strict guidelines for the licensing of auditing firms and professionals, with would-be auditors obliged to hold at least a **bachelor's degree in accounting**, or an equivalent qualification

The UAE currently has 720 registered auditors, 427 of whom are Emirati

Salem El Esaye, the executive manager of the UAE Accountants and Auditors Association

Credentialing in Higher Education: Current Challenges and Innovative Trends

CHALLENGE

..for all the ways in which technology is changing teaching and learning, research and services, there is one area that has not been affect much at all: **the transcript.**

Matthew Pittinsky, CEO of Parchment and Assistant Research Professor, School of Social and Family Dynamics, at Arizona State University

INNOVATIVE TREND

Stanford University's Interactive Transcript Reader

- Click on any course listed and view catalog **course description**
- Click on any course description and view course **syllabus**
- Click on e-portfolio assignment and view **evidence** of learning

INNOVATIVE BREAKTHROUGHS



