

## 7 Thinking Tools for generating Extraordinary Ideas

### 7種思維工具助你想出獨到點子

MEDIUM : English / Cantonese COURSE CODE : 7TT

Organizations and individuals are finding the traditional ways of thinking increasingly inadequate to address many of the issues they are facing today. Creativity, innovation, and the ability to implement new ideas has become a survival skill in this era of information and change. Yet unlike traditional thinking, where one can follow a structured process to reach a solution, innovative thinking by definition is often unstructured and is therefore difficult to model. Nevertheless, the fundamental principles of creativity have been well researched, and a number of useful tools and techniques conducive to innovative thinking have also been developed.

**The purpose of this course is to provide participants with 7 thinking tools to help participants generate extraordinary ideas and turn these ideas into actions.**

### Audience

Anyone who has a need to think out of the box at least some of time

### Methodology

*Discussions, demonstrations, mini-lectures, exercises*

### What participants will learn

At the completion of the course, participants will be able to:

- Compare the benefits and processes of traditional and innovative thinking
- Describe the basic principles of creativity and innovation
- Represent ideas and relationships
- Capture spontaneous ideas from meetings without sidetracking
- Turn an idea into actions

### Course Outline

#### 1. Introduction

- The limits of traditional thinking
- How the brain works
- Using the whole brain
- The benefits of innovative thinking
- Basic principles of creativity
- Rules and self-imposed pitfalls
- Why you are more powerful than you think

#### 2. Capturing thoughts and ideas

- **Tool 1:** Idea Mapping: rules and techniques

#### 3. Brainstorming and more about brainstorming

- Rules and techniques for Brainstorming: It's more than you think
- **Tool 2:** Reverse Brainstorming
- **Tool 3:** Starbursting

#### 4. Restructuring and new links

- **Tool 4:** Attribute listing
- **Tool 5:** Simple Random Word

#### 5. Work by being outrageous

- **Tool 6:** Provocative Operation (PO)

#### 6. Facilitating a group to think creatively

- **Tool 7:** Six Dimensional Thinking