# Secrets of Researcher Success 1: Thinking

# FLYER 1

# **Three Online Sessions**

Thinking is a practical skill that is seldom taught explicitly. These sessions cover 3 essential components: Creative, Constructive and Critical.

"Many highly intelligent people are poor thinkers. Many people of average intelligence are skilled thinkers. The power of the car is separate from the way the car is driven." Edward de Bono

Research is about thinking - without thinking, there is no research. Your work is

largely judged on the guality of your thinking. Yet "how to think" is rarely part of our formal studies.



These sessions relate to the foundation layers of "Mind", "Thinking" and "Frameworks" Those facts together mean we can raise ourselves up several levels by studying the topic of "thinking" directly: the vocabulary, tools and approaches - and putting that learning into practice.

Company of Mind are providing a set of 3 online workshops about "thinking" and the different ways we can approach it systematically to be more effective as researchers. The sessions will include a mixture of presentation and interaction.

They will look at the different kinds of thinking needed and practical tools for thinking rigorously, systematically and creatively. These sessions take a broad sweep in order to touch on approaches that will be valuable for your particular situation now, and in the future.

## Session A – Creative Thinking: How to have original ideas

A requirement for the PhD qualification is to have original ideas - how do you do that? We cover systematic tools and techniques for coming up with ideas, together with an understanding of the mechanism of mind and perception which explain why they work.

### Session B – Constructive Thinking: How to organise thinking

Clear thinking means a systematic approach. Yet we have few words even to describe thinking. Here we look at the kinds of thinking and how we can structure them as needed for a given time and task, when we need to.

### **Session C - Critical Thinking**

PhD examiners are asked whether a thesis demonstrates adequate rigour (academic papers too). This is the topic of 'critical thinking', which is a skill you will be expected to have as someone with a Ph.D.

### **Skill Development**

This event is suitable for Postgraduate Researchers at any stage of their research, and offers the opportunity to gain skills across these RDF Ref Domains:

A: Knowledge and intellectual abilities: A2 Cognitive Abilities, A3 Creativity

B: Personal effectiveness: B2 Self Management

D: Engagement, influence and impact: D1 Working with others D2 communication and dissemination.

"What a fantastic course - I was riveted..it was not only interesting and stimulating but also very useful. I can honestly say that the tools we covered today will change the way that I think and work from now on. Adrian was an excellent facilitator and he has inspired me to look at the way I work and think."

Gemma Jones, Post-Graduate Researcher, Manchester

These 3 Sessions are offered as standalone components online of 2.5 hours each for 50 delegates, or a 1 day face to face event for 25 delegates.



#### SECRETS OF RESEARCHER SUCCESS 1: THINKING **B. CONSTRUCTIVE THINKING** C. CRITICAL THINKING A. CREATIVE THINKING clearly presented and reasoned argur demonstrates adequate rigour 'an original contribution to the field

