

# Contents

*About the authors* ix

*Foreword* xi

*Acknowledgements* xiii

Introduction: Why do we need new ideas, really? 1

## PART ONE

### Thinking About Your Thinking

1 The Decision Radar 21

Mind-numbing patterns 21

Metacognition 24

Put your thinking under the radar 25

Take action on your results 27

References 28

2 Common thinking errors: Selective thinking 31

Killing creativity and smart decisions 31

That's the idea! 32

The bias that binds 34

References 40

3 Common thinking errors: Reactive thinking 41

System 1 vs System 2 42

The need for speed 44

In the heat of the moment 46

Letting information overload you 51

References 55

4 Common thinking errors: Assumptive thinking 57

They're everywhere! 57

Challenging assumptions 58

Bad assumptive moves 61

Rules are made to be broken 65

References 69

PART TWO

The Solution Finder

- 5 The context for creative problem solving 73  
Are you market-driven or market-driving? 73  
A winning process 75  
Divergent and convergent thinking 76  
The Creativity toolkit 81  
References 82
- 6 The Solution Finder Step 1: Understanding 83  
Define the challenge 83  
The Understanding toolkit 86  
Understanding checklist: dos and don'ts 98  
References 100
- 7 The Solution Finder Step 2: Ideation 101  
Generative thinking 101  
Brainstorming: does it work? 102  
How to be better at brainstorming 107  
The 'correct' brainstorming strategy 110  
References 120
- 8 The Solution Finder Step 2: Ideation toolkit 123  
Creativity on demand 123  
The Ideation toolkit 124  
Ideation checklist: dos and don'ts 141  
References 143
- 9 The Solution Finder Step 3: Analysis 145  
Evaluate ideas 145  
The Analysis toolkit 149  
1. Sort 150  
2. Screen 151  
3. Select 155  
Analysis checklist: dos and don'ts 159  
References 161

- 10 The Solution Finder Step 4: Direction 163
  - Turn ideas into action 163
  - The Direction toolkit 167
  - Direction checklist: dos and don'ts 183
  - References 185

### PART THREE

#### The End of the Beginning

- 11 Commit to 'thinking differently' 189
  - Putting it all together 189
  - Decision Radar v2 191
  - Commitment 194
  - Making time for creativity 197
  - References 208
- 12 Creative leadership 209
  - Innovation is a core leadership skill 209
  - The end game 210
  - Freedom to fail... and learn 213
  - Make play a priority 217
  - Innovate with optimism 223
  - Supportive systems 226
  - References 230

#### Conclusion: Where do you go from here? 233

#### *Appendix: activity answers 237*

#### *Index 241*

#### DOWNLOADABLE TEMPLATES AND RESOURCES

This is a practical handbook that focuses on the application of creative thinking processes and tools. It comes with a selection of canvas templates and checklists to download or use online either for working alone or in teams.

Each template has all the components you need to help capture your ideas and thoughts as you progress through the stages of the Solution Finder.

All these templates can be accessed on the Ayoa website.