# **Book Analysis: Harnessing Complexity**

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#### Introduction

Sample text. Citation of Einstein paper (Axelrod & Cohen, 2000). Citation of Freud book (Axelrod & Cohen, 2000).

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## **Background**

The following are the central ideas that have guided the development of the framework. They are,

- the difficulty of prediction in complex settings,
- how related themes of complexity have arisen in the physical, biological, and social sciences,
- how concepts from complexity studies can be useful in settings whose consequences are hard to predict, and
- the main mechanisms and design principles that we identify from complex systems research.

### **Coming To Terms**

The author introduces key terms and develops definitions for the following.

- agent
- strategy
- measure of success
- · copying
- population
- type
- variation
- interaction patterns
- artifacts
- system
- complex
- selection
- adaptation
- Complex Adaptive System
- coevolutionary process
- harnessing complexity

Variation

Interaction

Selection

Related Work

Conclusion

References

Axelrod, R. M., & Cohen, M. D. (2000). Harnessing complexity: Organizational implications of a scientific frontier. Basic Books.