

# Chapter 5

## Tactical Art of Risk Management in the History of Ninja

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### ABSTRACT

*The notion of the innovation system is connected to the role of leaders and decision makers in the management of the scientific and technological environment. Innovative frameworks of analysis, by approaching science and technology systemically (i.e., in relation to the economy, politics, and society), adapt stress for success. Any research and innovation policy must take account of a complex set of problems. The focus of this work is to analyze the application of tactical strategies in the risk management, looking at the historical ninja training. Their worldview, the “way of the warrior” as an art of war but also as a path of inner knowledge, has also had great importance in artistic production, culture, and the construction of social relations.*

### INTRODUCTION

The notion of the innovation system is connected to the role of leaders and decision-makers in the management of the business, scientific and technological environment. Any research and innovation policy must take account of a complex set of problems. Innovative frameworks of analysis occur by approaching science and technology systemically (i.e. about the economy, politics, and society), by stress adaptation, at glocal (global and local) level.

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Generally, managerial decision-making involves problem-solving skills, certainty and uncertainty management, programmed and unprogrammed decision-making, intuitive and rational approach making decisions, finally, group decision making management (with benefits as well drawbacks) (dall'Acqua, 2018). A complex problem does not have a unified solution, it cannot be addressed by breaking it into its elementary parts, because it is not their summation, but their link and interaction.

According to Cristoferri thought (Cristoferri, 2016), managerial intelligence comes from a combination of three factors:

- Critical thinking and the ability to turn it into action:
- Ability to grasp the complexity of interpersonal relationships, working with and through people (social intelligence)
- Continuous assessment of themselves to adapt thinking and action to the context in which it is being operated (introspective intelligence)

Line managers, staff managers, functional managers as well general managers need to improve “managerial intelligence” in a global updating mindset.

In the presence of extraordinary conditions of uncertainty, typical in turbulent times for the economy, especially in a context of innovation and proactive business management, with objectives clearly defined by the company and adequately set in operational terms, risk management becomes an indispensable tool to support decision-making processes at a tactical and strategic level, substantially contributing to the choice of actions aimed at containing potential future liabilities. Risk Management acquires value as a solution for a rapid general rationalization of the company in terms of costs and economic and operational efficiency, such as strategies aimed at limiting any losses, protecting the brand, through adequate levels of internal control, highlighting, and significantly reducing unnecessary operating costs.

The focus of this work is to explore strategies of business management by the application of tactics of the historical ninja training.

## **History of Ninjas**

Ninjas are, and always have been, intrinsically linked with the long and multifaceted history of Japan. Whilst the world inherently understands ninjas as part of the culture of the past and a big part of pop-culture worldwide today, only extreme enthusiasts really delve into the background of their mystery

Ethimologically, The word “ninjutsu” is composed of:

- Nin (忍 patience, endurance), in the meaning of “waiting for the right moment to act without being seen”.

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