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Κίνδυνοι και Καταστροφές

Έννοιες και Εργαλεία Αξιολόγησης, Προστασίας, Διαχείρισης



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Abstract

The textbook presents, analyses, interprets and maps the basic theoretical tools for understanding and managing risks, crises and disasters (natural, environmental, na-tech), to which a number of related disciplines (geography, sociology, psychology, engineering and political sciences) have contributed. In particular, the text focuses on the management concepts/tools attributed to the terms 'Risk', 'Exposure', 'Vulnerability', 'Adaptivity', 'Risk Recruitment'. Each management concept/tool is accompanied by a chapter highlighting mutually reinforcing theoretical issues and empirical examples, which conclude with the corresponding tools and methods of regulation offered to mitigate crises and

disasters, reduce losses or recover already affected communities and areas. In a separate chapter, the dynamics in space-time and the interactions of the above-mentioned conditions/instruments are examined. The aim of the textbook, through the consolidation of these tools, is to enhance the ability of readers/students to identify the trigger from the causes of disasters and to distinguish the immediate from the root causes of hazards and catastrophic losses. In addition, the aim is to develop readers' ability to formulate alternative 'management pathways' for risk, crisis and disaster management for evaluation and implementation in the context of a modern approach to Risk Governance.

