



The Anthropocene and islands: vulnerability, adaptation and resilience to natural hazards and climate change

Miquel Grimalt Gelabert, Anton Micallef, Joan Rossello Geli (Eds.)

Policies against tsunami risk: the case of Stromboli

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Abstract

This chapter, intending to be part of the reasoning on the perception of risk from extreme natural events, intends to describe the main contents of the National Emergency Plan for volcanic events of national importance on the island of Stromboli (ME) prepared in 2015 by the Department for the Civil Protection (DPC). The volcanic island of Stromboli is in fact largely exposed to the risk associated with the activities of the volcano of the same name, especially that of the tsunami. The effusive activity of the Stromboli in fact causes a marked instability of the slope known as Sciara del Fuoco which can induce, as happened at the end of 2002, a tsunami. The contribution, starting from a descriptive interest, therefore aims to present, problematizing them, the intervention policies and operating procedures contained in the strategic document.

Keywords: volcanic risk, tsunamis, Stromboli, Emergency plan;

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