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THE HEAT IS ON: WILDFIRES IN PORTUGAL

Abstract

Portugal has been seriously hit by wildfires. In vast areas of its territory, the landscape has burnt to the ground and population was left to rebuild their sustenance, whilst businesses collapsed and too many lives have also perished.

This paper will explore the role that space assets may indeed play in devastating (wild)fires situations requiring disaster management and emergency response. Procedures will be further discussed and a brief comparative analysis between distinctive practices is also presented.

Regulators and legislators are also required to promote appropriate regulatory actions and clear legal frameworks so that space assets and applications may better assist with (wild)fires situation monitoring and assessment, shortening response times and mitigating impact on affected populations. i.e. focusing on 'win-win' space-related solutions, for @ll.