



INNOVATIVE SOLUTION FOR WARNING ON HIGH INTENSITY RAINFALLS

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Abstract

Climate change is one of the major challenges of our century and becomes a major research topic. Obtaining rapid provision of information about dangerous hydro meteorological phenomena becomes a necessity. This paper presents a device able to provide information on rainfall characteristics and vertical development of clouds, which generates precipitations to effectively manage the hazardous phenomena they generate.

Key words: climatic changes, high intensity rainfall, hydrological diseases, monitoring solution, water evaporation

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