IoT- Enhanced Monitoring and Alert System for Flood and Landslide Disasters

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Abstract: *Flood and landslide are one of the devastating natural disasters in the forest. Such natural disaster affects the environment live of human and fauna. This system warning and alert to monitor the critical area flood and landslide in the presence of human area. It proposes a system of flood and landslide detection while using Wi-Fi module device and sensor for water and vibration condition. Sensor should detect the indication of flood and landslide end the data through Wi-Fi. So we should have introduce this proposed system based on IOT technology give a real time analysis of flood and landslide detection.*

Keywords: Flood, Landslide, Warning system, IoT technology, Wi-Fi module

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394