Discuss the application of Big data in the field of disaster Management.

Big data tools and techniques can assist disaster management officials to optimize decision making procedures by empowering them to make accurate assessment during a disaster.

Big data generated from geo-informatics and remote Sensing application can be used for early warning System for disaster by reducing the human Victims. It will be also helpful in development of effective strategies and contribute to minimize the potential effects of disasters.

It will be also help Emergency Personnel to minimize their Search time and maximize and their recovery time when they have access to real-time information. It will also help in Identification of regions which need the most urgent attention.

Big data will help in the development of effective strategies and contribute the to minimize the potential effect of disasters. And enhance disaster recovery by utilizing community Information and Connecting

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Victims with emergency responders and families. With Big data, Safety professionals can better prepare disaster simulations for more accurate Implementations.

In this regard Integration of datasets along with provoiding access to Information should be enabled. Analysis from processed Information can help to Identify the most effective strategies to respond to future disasters. Security as well as privacy Issues in data transmission and storage also needs to be under Constant Investigation.