Warning Alert for Disaster & Its Management

By Gupta, Shruti / Kumar, Manoj

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Disaster is the activity that occurs anytime, anywhere without prior information. It is very harmful and dangerous even a small one can affect the people s life, prosperity and their wealth. Disaster occurrence affects the whole mankind, human beings, animals and their prosperity. So we need alert system that we can acknowledge their occurrence before its happening. Disaster Management using WSN (wireless sensor network) that helps to the sense the environment factors and on the behalf of the factors use Leach (Low Energy Adaptive Clustering Hierarchy) algorithm that is hierarchical in nature and provide connection and communication between the nodes to prevent from snow avalanche and forest fire. To prevent the pilgrims or local people before falling of landslides we create an alert system for it by using modified particle filtering algorithm.in this we detect the change in position and velocity in the video image of rocks of mountain using modified particle filtering algorithm by tracking the movement of particles by using its likelihoods. To communicate between the nodes or sending the information form one node to another, we use Leach (Low Energy Adaptive Clustering Hierarchy) | Format: Paperback | Language/Sprache: english...

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Very helpful to all of class of folks. This is certainly for all who statte there had not been a worthy of studying. Once you begin to read the book, it is extremely difficult to leave it before concluding.
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