

Smart Technologies for Emergency Response and Disaster Management

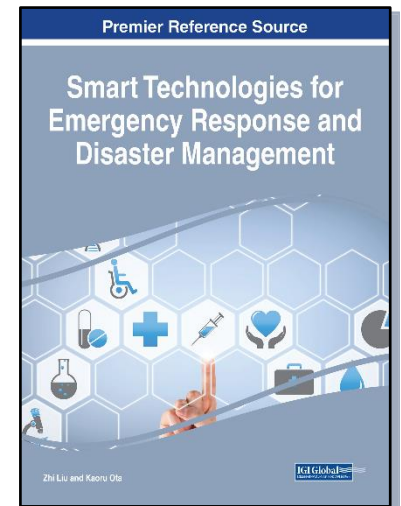
Part of the Advances in Public Policy and Administration Book Series

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Description:

Disaster management is an imperative area of concern for society on a global scale. Understanding how to best utilize information and communication technology to help manage emergency and disaster situations will lead to more effective advances and innovations in this important field.

Smart Technologies for Emergency Response and Disaster Management is a pivotal reference source that overviews current difficulties, challenges, and solutions that technology must adapt to in crisis situations. Highlighting pertinent topics such as network recovery, evacuation design, sensing technologies, and video technology, this publication is ideal for engineers, professionals, academicians, and researchers interested in discovering more about emerging technologies in crisis management.



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Topics Covered:

- Cyber-Physical Systems
- Evacuation Design
- Intelligent Transport
- Network Recovery
- Sensing Technology
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- Vehicle Networks
- Video Technology
- Wireless Sensor Networks

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