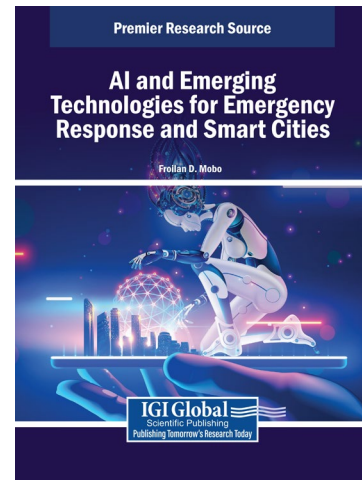


# AI and Emerging Technologies for Emergency Response and Smart Cities

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## Description:

Emerging technologies are transforming diverse industries, enhancing efficiency and safety. Artificial intelligence (AI), in particular, can be useful for enhancing emergency response systems and developing smart cities and campuses. They can be leveraged to improve urban safety, streamline emergency management, and create sustainable smart environments. As a result, AI is an innovative solution for creating a safer future.

**AI and Emerging Technologies for Emergency Response and Smart Cities** provides insights into the latest technological advancements and discusses the challenges, ethical considerations, and future directions in the rapidly evolving field of urban development. Covering topics such as disaster risk management, weapon identification, and early warning systems, this book is an excellent resource for urban developers, policymakers, professionals, researchers, scholars, academicians, and more.

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**Hardcover:** \$265 **Softcover:** \$200 **E-Book:** \$265 **Hardcover + E-Book:** \$320

## Topics Covered:

- |   |                                     |
|---|-------------------------------------|
| Anti-Theft Mobile Phone Charging Stations | Emerging Technologies               |
| Artificial Intelligence (AI)              | Geofencing                          |
| Data Fusion Reliability                   | Landslide Susceptibility Prediction |
| Disaster Recovery                         | Mobile-First Approach               |
| Disaster Resilience                       | Precise Presence Calculating System |
| Disaster Risk Management                  | Public Safety                       |
| Early Warning Systems                     | Real-Time Monitoring                |
| Earthquake Resilience                     | Smart Cities                        |
| Emergency Response                        | Weapon Identification               |

**Subject:** Government and Law

**Readership Level:** Advanced-Academic Level (Research Recommended)

**Classification:** Edited Reference

**Research Suitable For:** Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

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