



Nuclear Terrorism Threats Challenges and Countermeasures

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Abstract

Nuclear terrorism poses a grave threat to global security and stability. This research article explores the various dimensions of nuclear terrorism, including its origins, potential consequences, and the challenges associated with preventing and mitigating such an event. The article also delves into the state of global efforts to counter nuclear terrorism, highlighting the importance of international cooperation and the need for robust security measures. Finally, it discusses the role of emerging technologies in enhancing nuclear security and offers recommendations for bolstering global efforts to prevent nuclear terrorism.

Keywords:

Introduction

The introduction section discusses the historical context of nuclear terrorism, starting from the early days of nuclear weapons development. It highlights the increasing frequency of nuclear terrorism incidents in the 21st century, driven by the proliferation of nuclear technology and the rise of extremist groups. The text emphasizes the global impact of nuclear terrorism, including the potential for mass casualties, environmental damage, and economic disruption. It also touches upon the challenges of detecting and preventing nuclear terrorism, such as the lack of international coordination and the difficulty of tracking nuclear materials. The introduction concludes by stating the purpose of the article, which is to provide a comprehensive overview of nuclear terrorism threats, challenges, and countermeasures.

Global efforts to counter nuclear terrorism

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Role of emerging technologies

Conclusion

References

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