

# Mitigating Nuclear Terrorism Threats: Strategies for Global Security

Haman Yeng\*, Kamliia Cezne

Economics Department Shanghai Maritime University, Shanghai, China

## Abstract

Nuclear terrorism poses a grave threat to international security, with the potential for catastrophic consequences. This research article examines the multifaceted nature of nuclear terrorism, including the motivations behind such acts, the pathways to acquiring nuclear materials, and the potential impacts on global stability. Drawing upon historical cases and theoretical frameworks, this paper analyzes current strategies for preventing and mitigating nuclear terrorism threats. It highlights the importance of international cooperation, robust nuclear security measures, and innovative

article provides insights into the challenges and opportunities in addressing the complex issue of nuclear terrorism.

**Keywords:** Nuclear terrorism, life safety, international security, global stability, strategic cooperation, global stability.

## Introduction

The emergence of nuclear terrorism represents a significant global security challenge. This article explores the multifaceted nature of nuclear terrorism, including the motivations behind such acts, the pathways to acquiring nuclear materials, and the potential impacts on global stability. Drawing upon historical cases and theoretical frameworks, this paper analyzes current strategies for preventing and mitigating nuclear terrorism threats. It highlights the importance of international cooperation, robust nuclear security measures, and innovative

article provides insights into the challenges and opportunities in addressing the complex issue of nuclear terrorism.

The emergence of nuclear terrorism represents a significant global security challenge. This article explores the multifaceted nature of nuclear terrorism, including the motivations behind such acts, the pathways to acquiring nuclear materials, and the potential impacts on global stability. Drawing upon historical cases and theoretical frameworks, this paper analyzes current strategies for preventing and mitigating nuclear terrorism threats. It highlights the importance of international cooperation, robust nuclear security measures, and innovative

