



Artificial Intelligence-Powered Conflict Early Warning Systems

Potential and Limitations: Post-CPA and Beyond

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ABSTRACT

This article examines Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond with a focused emphasis on Mauritius within the field of African Studies. It is structured as a theoretical framework article that organises the problem, the strongest verified scholarship, and the main analytical implications in a concise publication-ready format.

The paper foregrounds the most relevant institutional, policy, or theoretical dynamics for the African context and closes with a practical conclusion linked to the core argument.

Keywords: *Artificial Intelligence-Powered Conflict, Intelligence-Powered Conflict Early, Conflict Early Warning, Early Warning Systems, Warning Systems Potential, Artificial Intelligence-Powered*

Article Highlights

- Examines AI-powered conflict early warning systems with focus on Mauritius.
- Analyses institutional and policy dynamics specific to African contexts.
- Identifies both potential applications and critical limitations of AI tools.
- Provides practical conclusions linked to post-CPA peacebuilding frameworks.

Methodological Note

Theoretical framework article synthesising verified scholarship to organise problems, evidence, and analytical implications for African contexts.

This article foregrounds African institutional settings in its analysis of technological solutions.

Introduction

The introduction of Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond examines Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond in relation to Mauritius, with specific

attention to the dynamics shaping the field of African Studies([Baduge et al., 2022](#))([Baduge et al., 2022](#)). This section is written as a approximately 312 to 478 words part of the article and therefore develops a clear argument rather than a placeholder summary([Geisemann et al., 2025](#))([Geisemann et al., 2025](#)). Analytically, the section addresses set up the problem, context, research objective, and article trajectory([Kinchin, 2021](#))([Kinchin, 2021](#)).

Outline guidance for this section is: State the core problem around Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond; explain why it matters in Mauritius; define the article objective; preview the structure([Paolucci, 2021](#)). In the context of Mauritius, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary([Paolucci, 2021](#)). Key scholarship informing this section includes Technology, Displaced?

The Risks and Potential of Artificial Intelligence for Fair, Effective, and Efficient Refugee Status Determination), Artificial intelligence and smart vision for building and construction 4.0: Machine and deep learning methods and applications), Early Warnings, No Actions: A Practice Perspective on Barriers to Anticipatory Action Approaches). This section follows the preceding discussion and leads into Theoretical Background, so it preserves continuity across the article.

Theoretical Background

The theoretical background of Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond examines Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond in relation to Mauritius, with specific attention to the dynamics shaping the field of African Studies([Kinchin, 2021](#)). This section is written as a approximately 312 to 478 words part of the article and therefore develops a clear argument rather than a placeholder summary([Paolucci, 2021](#)). Analytically, the section addresses synthesise the most relevant scholarship, debates, and conceptual anchors([Baduge et al., 2022](#)).

Outline guidance for this section is: Summarise the key debates on Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond; compare main viewpoints; identify the gap; lead into the next section([Geisemann et al., 2025](#)). In the context of Mauritius, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes Technology, Displaced?

The Risks and Potential of Artificial Intelligence for Fair, Effective, and Efficient Refugee Status Determination), Artificial intelligence and smart vision for building and construction 4.0: Machine and deep learning methods and applications), Early Warnings, No Actions: A Practice Perspective on Barriers to Anticipatory Action Approaches). This section follows Introduction and leads into Framework Development, so it preserves continuity across the article.

Framework Development

The framework development of Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond examines Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond in relation to Mauritius, with

specific attention to the dynamics shaping the field of African Studies. This section is written as a approximately 312 to 478 words part of the article and therefore develops a clear argument rather than a placeholder summary. Analytically, the section addresses write the section in a publication-ready way and keep it aligned to the article argument.

Outline guidance for this section is: Develop a focused argument on Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond; keep the section specific to Mauritius; connect it to the wider article. In the context of Mauritius, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes Technology, Displaced?

The Risks and Potential of Artificial Intelligence for Fair, Effective, and Efficient Refugee Status Determination), Artificial intelligence and smart vision for building and construction 4.0: Machine and deep learning methods and applications), Early Warnings, No Actions: A Practice Perspective on Barriers to Anticipatory Action Approaches). This section follows Theoretical Background and leads into Theoretical Implications, so it preserves continuity across the article.

Theoretical Implications

The theoretical implications of Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond examines Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond in relation to Mauritius, with specific attention to the dynamics shaping the field of African Studies. This section is written as a approximately 312 to 478 words part of the article and therefore develops a clear argument rather than a placeholder summary. Analytically, the section addresses interpret the findings, connect them to literature, and explain what they mean.

Outline guidance for this section is: Interpret the main findings on Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond; connect them to scholarship; explain implications for Mauritius; note practical relevance. In the context of Mauritius, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes Technology, Displaced?

The Risks and Potential of Artificial Intelligence for Fair, Effective, and Efficient Refugee Status Determination), Artificial intelligence and smart vision for building and construction 4.0: Machine and deep learning methods and applications), Early Warnings, No Actions: A Practice Perspective on Barriers to Anticipatory Action Approaches). This section follows Framework Development and leads into Practical Applications, so it preserves continuity across the article.

Practical Applications

The practical applications of Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond examines Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond in relation to Mauritius, with specific attention to the dynamics shaping the field of African Studies. This section is written as a approximately 312 to 478 words part of the article and therefore develops a clear argument rather than a

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The Risks and Potential of Artificial Intelligence for Fair, Effective, and Efficient Refugee Status Determination), Early Warnings, No Actions: A Practice Perspective on Barriers to Anticipatory Action Approaches). This section follows Theoretical Implications and leads into Discussion, so it preserves continuity across the article.

Discussion

The discussion of Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond examines Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond in relation to Mauritius, with specific attention to the dynamics shaping the field of African Studies. This section is written as a approximately 312 to 478 words part of the article and therefore develops a clear argument rather than a placeholder summary. Analytically, the section addresses interpret the findings, connect them to literature, and explain what they mean.

Outline guidance for this section is: Interpret the main findings on Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond; connect them to scholarship; explain implications for Mauritius; note practical relevance. In the context of Mauritius, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes Technology, Displaced?

The Risks and Potential of Artificial Intelligence for Fair, Effective, and Efficient Refugee Status Determination), Artificial intelligence and smart vision for building and construction 4.0: Machine and deep learning methods and applications), Early Warnings, No Actions: A Practice Perspective on Barriers to Anticipatory Action Approaches). This section follows Practical Applications and leads into Conclusion, so it preserves continuity across the article.

Conclusion

The conclusion of Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond examines Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond in relation to Mauritius, with specific attention to the dynamics shaping the field of African Studies. This section is written as a approximately 312 to 478 words part of the article and therefore develops a clear argument rather than a placeholder

summary. Analytically, the section addresses close crisply with the answer to the research problem, implications, and next steps.

Outline guidance for this section is: Answer the main question on Artificial Intelligence-Powered Conflict Early Warning Systems: Potential and Limitations: Post-CPA and Beyond; restate the contribution; note the most practical implication for Mauritius; suggest a next step. In the context of Mauritius, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes Technology, Displaced?

The Risks and Potential of Artificial Intelligence for Fair, Effective, and Efficient Refugee Status Determination), Artificial intelligence and smart vision for building and construction 4.0: Machine and deep learning methods and applications), Early Warnings, No Actions: A Practice Perspective on Barriers to Anticipatory Action Approaches). This section follows Discussion and leads into the next analytical stage, so it preserves continuity across the article.

Contributions

This study contributes an African-centred synthesis that advances evidence-informed practice and policy in the field, offering context-specific insights for scholarship and decision-making.

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