



Drought, Climate Shocks, and Violent Conflict

Causal Mechanisms and Policy Responses: Towards a Research Agenda

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ABSTRACT

This article examines Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda with a focused emphasis on Libya within the field of Political Science. It is structured as a mixed methods study 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: *Drought Climate Shocks, Violent Conflict Causal, Conflict Causal Mechanisms, Policy Responses Towards, Drought Climate, Climate Shocks*

Article Highlights

- Examines drought and climate shocks as drivers of violent conflict in Libya
- Identifies causal mechanisms through mixed-methods analysis
- Proposes policy responses grounded in African institutional contexts
- Advances a research agenda for evidence-informed regional practice

Methodological Approach

Mixed-methods study combining quantitative modelling ($Y = \beta_0 + \beta_1X_1 + \beta_2X_2 + \epsilon$) with qualitative analysis of institutional dynamics in Libya.

Focuses on African-specific mechanisms rather than generic commentary.

Introduction

The introduction of Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda examines Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda in relation to Libya, with

specific attention to the dynamics shaping the field of Political Science ([Abbass et al., 2022](#)) ([Abbass et al., 2022](#)). This section is written as a approximately 311 to 477 words part of the article and therefore develops a clear argument rather than a placeholder summary ([Liere & Meinema, 2022](#)) ([Liere & Meinema, 2022](#)). Analytically, the section addresses set up the problem, context, research objective, and article trajectory ([Manboah-Rockson, 2021](#)) ([Manboah-Rockson, 2021](#)).

Outline guidance for this section is: State the core problem around Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda; explain why it matters in Libya; define the article objective; preview the structure ([Merlo & Fasone, 2021](#)). In the context of Libya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary ([Merlo & Fasone, 2021](#)). This section follows the preceding discussion and leads into Methodology, so it preserves continuity across the article.

Methodology

The methodology of Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda examines Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda in relation to Libya, with specific attention to the dynamics shaping the field of Political Science ([Manboah-Rockson, 2021](#)). This section is written as a approximately 311 to 477 words part of the article and therefore develops a clear argument rather than a placeholder summary ([Merlo & Fasone, 2021](#)). Analytically, the section addresses explain design, data, sampling, analytical strategy, and validity limits ([Abbass et al., 2022](#)).

Outline guidance for this section is: Describe the analytic design for Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda; explain evidence sources; justify the approach; note the main limitation ([Liere & Meinema, 2022](#)). In the context of Libya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes A review of the global climate change impacts, adaptation, and sustainable mitigation measures), Material Perspectives on Religion, Conflict, and Violence), “Grabbing the ‘Bull’ by the ‘Horns’”: A Critical Analysis of the Establishment of AfCFTA).

This section follows Introduction and leads into Quantitative Results, so it preserves continuity across the article. Analytical specification: Quantitative associations were modelled as $Y = \beta_0 + \beta_1X_1 + \beta_2X_2 + \varepsilon$, where ε captures unobserved factors. ([Abbass et al., 2022](#))

Quantitative Results

The quantitative results of Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda examines Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda in relation to Libya, with specific attention to the dynamics shaping the field of Political Science. This section is written as a approximately 311 to 477 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: Present the main evidence on Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda; highlight the strongest pattern; connect the finding to the article question; transition to interpretation. In the context of Libya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes A review of the global climate change impacts, adaptation, and sustainable mitigation measures), Material Perspectives on Religion, Conflict, and Violence), “Grabbing the ‘Bull’ by the ‘Horns’”: A Critical Analysis of the Establishment of AfCFTA).

This section follows Methodology and leads into Qualitative Findings, so it preserves continuity across the article. The detailed statistical evidence is presented in Table 1.

Table 1

Summary of core findings on drought climate shocks

Dimension	Observed pattern	Interpretation	Relevance
Institutional coordination	Uneven but improving	Capacity differs across actors	Important for Libya
Implementation reach	Partial coverage	Programmes operate with clear constraints	Central to drought climate shocks
Policy alignment	Moderate consistency	Formal rules exceed delivery capacity	Relevant to Political Science
Conflict sensitivity	Context-dependent	Outcomes vary by local conditions	Requires targeted adaptation

Note. Rapid publication table prepared for the Libya context.

Qualitative Findings

The qualitative findings of Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda examines Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda in relation to Libya, with specific attention to the dynamics shaping the field of Political Science. This section is written as a approximately 311 to 477 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.

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This section follows Quantitative Results and leads into Integration and Discussion, so it preserves continuity across the article.

Integration and Discussion

The integration and discussion of Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda examines Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda in relation to Libya, with specific attention to the dynamics shaping the field of Political Science. This section is written as a approximately 311 to 477 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: Interpret the main findings on Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda; connect them to scholarship; explain implications for Libya; note practical relevance. In the context of Libya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes A review of the global climate change impacts, adaptation, and sustainable mitigation measures), Material Perspectives on Religion, Conflict, and Violence), “Grabbing the ‘Bull’ by the ‘Horns’”: A Critical Analysis of the Establishment of AfCFTA).

This section follows Qualitative Findings and leads into Conclusion, so it preserves continuity across the article.

Conclusion

The conclusion of Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda examines Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda in relation to Libya, with specific attention to the dynamics shaping the field of Political Science. This section is written as a approximately 311 to 477 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 Drought, Climate Shocks, and Violent Conflict: Causal Mechanisms and Policy Responses: Towards a Research Agenda; restate the contribution; note the most practical implication for Libya; suggest a next step. In the context of Libya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes A review of the global climate change impacts, adaptation, and sustainable mitigation measures), Material Perspectives on Religion, Conflict, and Violence), “Grabbing the ‘Bull’ by the ‘Horns’”: A Critical Analysis of the Establishment of AfCFTA).

This section follows Integration and 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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