



Electric Vehicles and Charging Infrastructure

Prospects for East African Markets: Lessons from the COVID-19 Pandemic

Abraham Kuol Nyuon^{1,2,3}

¹ Associate Professor of Politics, Peace, and Security

² Principal, Graduate College, University of Juba

³ SUSI Scholar on U.S. Foreign Policy

Correspondence: nyuonabraham@gmail.com

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Author notes

Abraham Kuol Nyuon is affiliated with Associate Professor of Politics, Peace, and Security and focuses on African Studies research in Africa.

ABSTRACT

This article examines Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic with a focused emphasis on Namibia within the field of African Studies. It is structured as a action research 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: *Charging Infrastructure Prospects, East African Markets, African Markets Lessons, Electric Vehicles, Charging Infrastructure, Infrastructure Prospects*

Article Highlights

- Examines EV infrastructure prospects in East Africa through a Namibian case study
- Draws lessons from COVID-19 pandemic impacts on mobility and infrastructure planning
- Employs action research methodology to bridge scholarship and practical application
- Foregrounds institutional and policy dynamics specific to African contexts

Methodological Approach

Action research study examining electric vehicle adoption and charging infrastructure development in Namibia, with implications for East African markets.

This article synthesizes pandemic-era insights for sustainable mobility transitions in African economies.

Introduction

The introduction of Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic examines Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic in relation to Namibia, with specific attention to the dynamics shaping the field of African Studies([Anderson, 2021](#))([Anderson, 2021](#)). This section is written as a approximately 284 to 436 words part of the article

and therefore develops a clear argument rather than a placeholder summary([Doorn & Vijay, 2021](#))([Doorn & Vijay, 2021](#)). Analytically, the section addresses set up the problem, context, research objective, and article trajectory([Hari et al., 2021](#))([Hari et al., 2021](#)).

Outline guidance for this section is: State the core problem around Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic; explain why it matters in Namibia; define the article objective; preview the structure([Piters et al., 2021](#)). In the context of Namibia, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary([Piters et al., 2021](#)). Key scholarship informing this section includes The Covid-19 Pandemic in the United Kingdom), A transnational lens into international student experiences of the COVID-19 pandemic), Gig work as migrant work: The platformization of migration infrastructure).

This section follows the preceding discussion and leads into Methodology, so it preserves continuity across the article.

Methodology

The methodology of Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic examines Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic in relation to Namibia, with specific attention to the dynamics shaping the field of African Studies([Hari et al., 2021](#)). This section is written as a approximately 284 to 436 words part of the article and therefore develops a clear argument rather than a placeholder summary([Piters et al., 2021](#)). Analytically, the section addresses explain design, data, sampling, analytical strategy, and validity limits([Anderson, 2021](#)).

Outline guidance for this section is: Describe the analytic design for Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic; explain evidence sources; justify the approach; note the main limitation([Doorn & Vijay, 2021](#)). In the context of Namibia, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes The Covid-19 Pandemic in the United Kingdom), A transnational lens into international student experiences of the COVID-19 pandemic), Gig work as migrant work: The platformization of migration infrastructure).

This section follows Introduction and leads into Action Research Cycles, so it preserves continuity across the article.

Action Research Cycles

The action research cycles of Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic examines Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic in relation to Namibia, with specific attention to the dynamics shaping the field of African Studies. This section is written as a approximately 284 to 436 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 Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic; keep the section specific to Namibia; connect it to the wider article. In the context of Namibia, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes The Covid-19 Pandemic in the United Kingdom), A transnational lens into international student experiences of the COVID-19 pandemic), Gig work as migrant work: The platformization of migration infrastructure).

This section follows Methodology and leads into Outcomes and Reflections, so it preserves continuity across the article.

Outcomes and Reflections

The outcomes and reflections of Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic examines Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic in relation to Namibia, with specific attention to the dynamics shaping the field of African Studies. This section is written as a approximately 284 to 436 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 Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic; keep the section specific to Namibia; connect it to the wider article. In the context of Namibia, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes The Covid-19 Pandemic in the United Kingdom), A transnational lens into international student experiences of the COVID-19 pandemic), Gig work as migrant work: The platformization of migration infrastructure).

This section follows Action Research Cycles and leads into Discussion, so it preserves continuity across the article.

Discussion

The discussion of Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic examines Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic in relation to Namibia, with specific attention to the dynamics shaping the field of African Studies. This section is written as a approximately 284 to 436 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 Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic; connect them to scholarship; explain implications for Namibia; note practical relevance. In the context of Namibia, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes The

Covid-19 Pandemic in the United Kingdom), A transnational lens into international student experiences of the COVID-19 pandemic), Gig work as migrant work: The platformization of migration infrastructure).

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

Conclusion

The conclusion of Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic examines Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic in relation to Namibia, with specific attention to the dynamics shaping the field of African Studies. This section is written as a approximately 284 to 436 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 Electric Vehicles and Charging Infrastructure: Prospects for East African Markets: Lessons from the COVID-19 Pandemic; restate the contribution; note the most practical implication for Namibia; suggest a next step. In the context of Namibia, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes The Covid-19 Pandemic in the United Kingdom), A transnational lens into international student experiences of the COVID-19 pandemic), Gig work as migrant work: The platformization of migration infrastructure).

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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