

BOOK REVIEW: Foreign Aid and Its Unintended Consequences

Ayodeji Peter Adesanya¹

Received: 28.11.2025
Available online: 22.12.2025

Abstract

Koch, Dirk-Jan (2024). *Foreign Aid and Its Unintended Consequences* (1st ed.). Routledge. <https://doi.org/10.4324/9781003356851>

Foreign Aid and Its Unintended Consequences by Dirk-Jan Koch, is an attempt to shift the aid effectiveness debate off the linear question of what works to the more complex and much-needed question of what else happens when international development interventions meet the randomness of the real world. Koch claims that the unintended effects are not rare exceptions, but they are an inherent characteristic of development assistance and he places these effects into ten (10) categories grounded in bounded learning and complexity theory. The author relies on qualitative methods by adopting case studies, experience and testimonies to illustrate the cases instead of quantitative generalisation. The review aims to critically assess Koch's theoretical contribution to the debate on aid effectiveness and development policy, by highlighting the strengths, limitations and gaps for future studies.

Keywords: foreign aid, development, unintended consequences.

JEL: F35, Y30

Introduction

Dirk-Jan Koch's *Foreign Aid and Its Unintended Consequences* is a self-critical yet constructive interrogation of what happens when international development interventions meet the unpredictability of real societies. Published by Routledge in 2024, the book belongs to the "Rethinking Development" series and stands out for the author's rare position as both senior policy practitioner and academic. Koch's central claim is that "unintended effects are not

¹ Ressearcher, Department of Political Science, University of Ibadan, Oyo State, Nigeria; e-mail address: ayopeteradesanya@gmail.com; ORCID: <https://orcid.org/0009-0002-5284-9631>

rare anomalies; they are an inherent part of development and humanitarian interventions” (Chapter 1, page 1). His aim is not to denounce aid but to rescue it from what he calls the “tunnel vision” of actors obsessed with success metrics: “Let’s break out of our tunnel vision and end our myopic focus on desired outcomes and predetermined indicators” (Chapter 1, page 3).

The opening chapter establishes this dual mission. From his experience in the Democratic Republic of Congo, Koch recounts how the benefits of aid often reach people indirectly: a student in Kinshasa could afford university because her cousin worked for Caritas for 10 years and earned a good salary. Yet the same sector can inflict harm. He recalls that “rents in certain Goma neighbourhoods had skyrocketed because of a peacekeeping mission. The result? The citizens of Goma had been forced out of that part of the city, and had to move to unsafe areas with no electricity or streetlights” (Chapter 1, page 2). Equally tragic is the case of Haiti, where “the cholera that the blue helmets brought with them from Nepal killed at least 10,000 Haitians in 2010” (Chapter 1, page 2). These examples motivate his project: to identify, classify, and manage side effects before they spiral into crises. The chapter also outlines five myths about unintended consequences: that they cannot be anticipated, are always negative, are unavoidable, are downplayed, and are purely objective phenomena, which the remainder of the book methodically dismantles.

Chapter 2 provides the theoretical core of the book. Koch replaces linear planning models with complexity thinking, insisting that development operates through webs of interaction rather than predictable sequences. Complexity explains why the same intervention can yield contradictory outcomes, while bounded policy learning explains why institutions repeat mistakes. Because learning is constrained by “ideological and institutional boundaries” and by the way actors “socially construct evidence... to further their respective agendas” (Chapter 2, pages 22–23), and organisations seldom adjust even when faced with evidence of harm. This framework underpins the tenfold typology that structures the rest of the book.

Each subsequent chapter examines one category of unintended effect. The chapter entitled “Backlash Effects” reveals that aid can provoke resistance: “for every action, there is an equal and opposite reaction” (Chapter 3, page 26). The chapter “Conflict Effects” demonstrates how relief can finance violence, migration and resettlement effects describe how new infrastructure and refugee centres act as “a magnet for populations” (Chapter 5, page 67). The “Price effects” chapter captures both inflationary and deflationary distortions caused by foreign aid. A farmer describes how free imported food aid led “to all kinds of negative side effects... especially for farmers” and how they “couldn’t sell their products anymore” because “the prices (they) got for our crops were too low because of the free food aid” (Chapter 6, page 79). These reflections illustrate how shifting from tied-in-kind aid to local procurement can reverse harmful market distortions. Social and behavioural repercussions occupy the middle chapters. In the “Marginalisation Effects” chapter, Koch exposes the irony of fair-trade schemes that bypass the poorest, the Behavioural Effects show that human responses can overturn intended goals; he notes that “microfinance

for women can lead to extra violence against them” (Chapter 8, page 113). The “Negative Spillover Effects” chapter discusses the potential drain of state capacity by NGOs when, according to Koch, international actors are contributors to a brain drain, hiring high-value civil servants to work as a support staff. Koch got involved with the aid-and-corruption discussion in the chapter “Governance Effects” and observes that the consequences are frequently both positive and negative. The chapter “Ripple Effects” turns the story around as it attempts to identify positive spillovers, such as in Bangladesh, where the rising rates of female education led to lower birth rates and healthier children. The taxonomy introduced by Koch is therefore harmful and good and demonstrates that the unintended outcomes are not necessarily destructive and are not entirely random.

The last chapter shifts to the moral argument of the author that effective aid is not only marked by denial but also by learning. Koch urges adaptive planning, transparency and readiness to learn, and redesigning of incentives that would not encourage perfection but honesty. He reminds the readers that the essence of the book is not to bury but to redeem development.

Critical Evaluation and Critique

The book is a successful attempt to shift the aid effectiveness debate off the linear question of what works to the more complex and much-needed question of what else happens. The most notable of its accomplishments is that it acknowledges that aid exists within systems that are not only unpredictable but also self-reactive. The combination of theory, practice, and moral self-criticism in the book makes it morally and intellectually significant. He explains his strategy as “critical-constructive”, where he evaluates research reports and practices of international development agencies through a fairly critical perspective. It is constructive, in the sense that he tries to see how he can help to improve the practices of these same agencies. The twin position enables him to outgrow the stale dichotomy of aid supporters and aid sceptics as he does not romanticise or dismiss the project of development but analyses it as a complex, adaptive enterprise.

Another striking aspect of the book is its conceptual framework. The combination of complexity theory and bounded learning which completely redefined the meaning of causation in development. His statement that a system has more than one feedback loop, interconnections, non-linearities, and alternative pathways of impact, and consists of adaptive agents that cause both intended and unintended effects, makes a very valid point as to why aid interventions so frequently produce conflicting results. Using the concepts applied to actual policy situations, including the Dodd-Frank conflict-minerals legislation (the Dodd-Frank Act of 2010), he demonstrates that the cascading, often conflicting impacts of reform cannot be modelled using linear planning frameworks.

Another significant contribution is the typology of ten unintended effects. It serves as an analytical map according to which otherwise solitary instances, including the escalation of conflicts, as well as environmental degradation, may be compared in a systematic manner.

This is evidenced by the fieldwork of each category: the phenomenon of the “refugee warrior” in eastern DRC, the gentrification of the housing market in Goma, the fair-trade paradox in which “landless peasants are poorer than the fair-trade smallholders, but they fall outside the scope of fair-trade regulations... the day labourers don’t necessarily benefit” (Chapter 7, page 94). Such instances translate what would have been described as abstract theory into experience, which provides the book’s narrative strength and empirical support.

However, despite the intellectual rigour of the book, it has its own limitations. The first relates to methodological scope. Koch openly concedes that “the testimonies adhere to journalistic, and not to academic standards... no triangulation of the testimonies has taken place” (Chapter 1, page 11). While this transparency enhances credibility, it also reveals a constraint: the argument rests largely on qualitative observation rather than systematic data. The absence of quantitative corroboration limits the ability to assess how widespread or statistically significant these effects are across contexts. A future research agenda could be built on Koch’s typology through meta-analytical or mixed-method studies that quantify the frequency and intensity of unintended outcomes. Furthermore, while complexity and bounded learning explain how unintended effects occur, the book is less explicit about why they often follow particular social hierarchies (why they affect, for instance, the poor more than the rich, women more than men, and recipients more than the donors, etc). Issues of power, class, gender, and postcolonial inequality remain largely implicit. A deeper dialogue with dependency theory or critical political economy could have strengthened the explanatory reach of the analysis.

Another point of critique lies in geographical concentration. Koch’s empirical material draws heavily from sub-Saharan Africa, especially the Democratic Republic of Congo and Rwanda, with occasional references to Haiti and Latin America. This emphasis is indicative of his professional path, but also gives rise to the issue of generalisability. The question remains open as to whether the typology is applicable in Middle Eastern, Asian, or Pacific contexts. Comparative analysis would be able to assess whether parallel unintended outcomes exist in various forms of governance regimes, aid modalities, or even different cultures.

The section on positive ripple effects in the book is also poorly developed in comparison with its detailed coverage on harm. The example that Koch gives to prove that the works funded by ORET have brought about “an unintended consequence,” which the “unexpected increase in tourism” caused by the longer beach, is insightful but short. Although he is right in stating that most of the positive externalities are underreported since they are subsequently repackaged as desired outcomes, his discussion can go further to theorise how positive spillovers might be magnified or institutionalised in programme design. But these limitations do not take away the intellectual contribution of the book; they make its purpose clear. The work by Koch is diagnostic and not conclusive. By putting unintended effects into a context of complexity and bounded learning, he was able to redefine aid failure as a manifestation of system behaviour and not moral weakness. This distinction matters. It is a shift from the

blame game to the development of knowledge. The courage to acknowledge failure, he suggests, is the first step toward institutional maturity.

Theoretical contribution

The most significant theoretical input by Koch is his combination of complexity theory and bounded learning to describe how and why unintended effects emerge in international aid. He rejects the linear “results-chain” model that has preeminently characterised development management. The complexity theory enables him to re-frame aid interventions as dynamic systems whose results are determined by feedback and adaptation instead of causality. When Koch associates this with bounded learning, he reveals why institutions have difficulty in rectifying course even in cases where there is unmistakable damage: “There are clear limits... ideological and institutional boundaries proved especially hard” (Chapter 2, page 22). This synthesis advances development theory in two ways. First, it transforms the study of aid from a moralised debate about success and failure into an analysis of system behaviour, where unintended consequences are intrinsic rather than exceptional. Second, it bridges organisational and systemic levels by linking cognitive limits to structural feedback. The outcome is a pragmatic epistemology of aid, which puts a premium on learning, adaptation, and transparency rather than control. Operationalising complexity into a ten-category typology, Koch takes theory into practice and provides a framework that can be tested, refined, and quantified by other scholars in the future under different contexts.

The theoretical innovation of Koch prepares a promising direction of future research. His complexity-and-learning approach re-examines aid not as a series of inputs that are controllable and deterministic but rather as a self-regulating system where the feedbacks define failure or success. The challenge now is empirical: scholars must test how far this framework can travel beyond the qualitative cases on which it rests. Large-N studies, network analyses, and cross-regional comparisons could quantify the prevalence of each unintended-effect category and identify the institutional conditions that enable or suppress learning.