

Peer Review

Review of: "What Counts as Green AI? Mapping Efficiency, Sustainability, and Critical-Ecological Strands in a Fragmented Discourse"

Johanes Andry¹

1. Information System, Universitas Bunda Mulia Jakarta, Indonesia

Your abstract is strong, nuanced, and well-structured. It clearly positions “Green AI” as an emerging yet contested concept, identifies three distinct strands (efficiency, sustainability, critical-ecological), and explains their assumptions and limitations. I like how it highlights conceptual ambiguity and the policy–practice gap while proposing a typology as a constructive contribution. The language is dense but precise, which suits academic audiences, though you might consider slightly simplifying phrasing for readability. The abstract also balances critique with forward-looking suggestions (shared metrics, justice-oriented practices). Overall, it effectively frames the research as both analytical and solution-oriented, offering scholarly and policy relevance.

Introduction is very good,

Figure 1, I love it.

Policy and Practice Implications, numbers 1 through 6, where is the citation? From previous research?

Please, for the method, include a figure or flow of research to explain your step-by-step process of research.

Declarations

Potential competing interests: No potential competing interests to declare.