

## Review of: "Deploying WordPress in Docker: A Scalable and Secure Solution"

## David Aciole Barbosa<sup>1</sup>

1 Universidade Federal do ABC

Potential competing interests: No potential competing interests to declare.

## In summary:

Compelling rationale, but the article's scope not easily comprehensible; several methodological foundation and data demonstration concepts, as well as a different title, would improve the manuscript's acceptance and relevance.

## In detail:

Your article's hypotheses are briefly presented in the abstract and introduction, providing the potential advantages of WordPress deployment with the aid of Docker.

The literature review seems adequate and may explain why the remaining sections were diminished.

Nonetheless, most of the relevant information about methodology details is omitted, but this is expected if the text is a preprint not yet finished, or the scope is reduced to fit as a short communication, brief review, or any other related publication type.

Results and conclusions are clear and objective, but extremely short and vague. No profound discussion was made. You could possibly either extend the article or add supplementary materials with a more concise methods description (OS environment, code, definitions, algorithms, replicates, statistics, and so on) and source data to pertaining repositories (GitHub, figshare, Open Science Framework, protocols.io, etc). The whole set of experiments can possibly be wrapped as Docker In Docker, so the technical/scientific community can check the reproducibility of results, help detect biases, and explore novel variables to explain the observed features.

The same can be done to the results and discussion, where the results data must be confronted and analysed thoroughly, always with adequate statistics. Also, would you please consider using more relevant and attractive results visualizations with plots, instead of pure text.

Maybe the current title ("Deploying WordPress in Docker: A Scalable and Secure Solution") led to a misinterpretation by the readers. Based on the actual scope shown in your article, my humble suggestion for a more suitable title, "WordPress in Docker: A Brief Literature Review and Conceptual Test Proposal," can help better highlight your contribution to the field.

Qeios ID: VBA3JR · https://doi.org/10.32388/VBA3JR