Review of: "Building Foods Data Automation Platform Using Cloud Computing Type PaaS"

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Potential competing interests: No potential competing interests to declare.

The paper discusses the implementation of Platform as a Service (PaaS) in cloud computing for food data management. It covers the development of the SIMPANG system for food security in Medan, highlighting the use of digital strategies and cloud-based data centers. The paper details how PaaS supports the web application lifecycle, including building, testing, deploying, and updating applications, and emphasizes the importance of web APIs for secure data sharing. The research methodology is quantitative, focusing on secondary data collection. The results show how PaaS can effectively integrate government web applications for enhanced data analytics and security, demonstrating improvements in data processing efficiency.

The paper on PaaS in cloud computing for food data management has several potential weaknesses. The introduction repeats the significance of digitalization strategies and food production innovation multiple times, which could be condensed for clarity. While the paper delves into technical aspects of cloud computing, it might benefit from more in-depth explanations of certain concepts and technologies for readers who are not as familiar with cloud computing. The paper could strengthen its argument by including specific case studies or real-world examples of how PaaS has been effectively implemented in similar scenarios.