

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

Mohamed Aborizka¹

¹ Arab Academy for Science & Technology

Potential competing interests: No potential competing interests to declare.

Building a Food Data Automation Platform Using Cloud Computing (Type: PaaS)

Comments:

Abstract

The abstract failed to deliver the main purpose (objective) of the paper.

Introduction:

The third paragraph starts with another language rather than English.

In the third paragraph, the paper is explaining Platform as a Service without indicating the usability of PaaS in the topic of research; it's more like an explanation of the concept.

In the fourth paragraph, "PaaS is designed to support web application....." the sentence makes the reader confused about "building, managing, testing "WHAT??

In the fifth paragraph, "at the PaaS cloud layer, cloud-based services cost the hardware, operating system, storage space, and network capacity " ???

And still in the introduction, the paper couldn't figure out the problem nor the solution.

Methods:

What are the basic instruments used??

"Secondary data collection techniques utilize" - what are the techniques used??

The problem shall be identified earlier in the abstract as well as the introduction; the related work was supposed to be conducted before the methods section.

The Network Topology, Cloud Computing, and Platform as a Service section

It's a background, and it didn't mention any of their applications regarding the research.

Results and Discussion:

The research problem is mentioned here, which is too late and makes the reader lose interest and get confused.

It's mentioned here that the data was collected by interviews, observation, and literature study

Yet no literature is explained or stated; as for the observation, what kind of observation was done and what the analysts were looking for?

Data Source:

Websites are used, and unfortunately, the attributes of the data are not mentioned or explained

Table 1 is vague

Figure 1 is vague; it should state the process and explanation of configuring the session

The paragraph after figure 1 mentions that "Using virtualization techniques " - what techniques were used???

Results in Table 3:

The table states results for link resources, integration data, computational and integration time, yet no evaluation was made for such results. The author didn't compare against other techniques or even by experts. It leaves the impression that the author ran experiments on some attributes (without clarifying why these attributes were selected), getting some results and claiming that these results solve the mentioned problem in the results and discussion section.

Note: the paper has too many short sentences