



A COMPUTER PROGRAM FOR ANALYSIS OF STRUCTURAL BEHAVIORS

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Abstract

Introduction: The study introduces the digital programming in the making of the examination of organizational structure. The use of digital mediums requires the application of software in the making of construction of the systems of digital techniques.

Aim: The study aims to understand the application of digital programming in the making of the internal structure of the organization.

Literature review: This study makes the impact, concept and issue and the mitigation of the issues represented in the work. It shows the applicable methods in the using of the digital programming of the internal structure of the organization.

Methodology: In this work this collects the secondary source of the data. That shoes the thematic analysis of the collection of the data.

Findings: In this part, it is seen as related to the computing system and its creativity and how it is impacted the learners. The themes are aimed to meet the objectives of the research.

Discussion: In the discussion, there is an analysis of the advantages and disadvantages between the data findings and the literature review. It shows all the informational that it finds in the making of this study and the application of the methods in the internal structures of the

Conclusion: The conclusion has stated an overall discussion of the whole research and it is concluded that activity of the digital programming in examining the internal structure of the organization.

Keywords: Digital mediums, Programming, Organizational performance, Management strategy.

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1. Introduction

The study introduces the work of programming in the making of the examination of the structures. This briefly describes the features of digital mediums in the construction of the structures of the business structure. It includes the application of digital techniques in the examination of the internal working behaviors of the industry. The use of digital mediums requires the application of software in the making of construction of the systems of digital techniques. This works explains the systematic way of managing the internal behaviors of the factors of the organization.

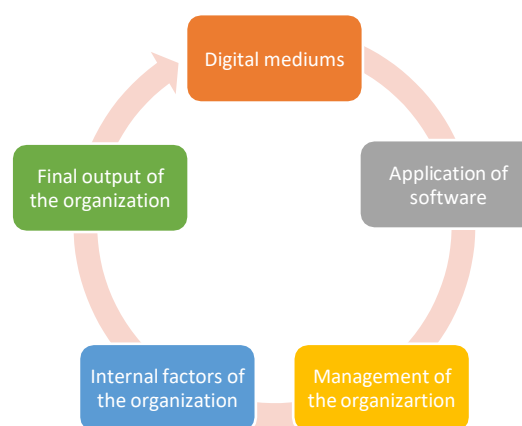


Figure 1: Computer Program for Analysis of Structure of the Organization

(Source: Influenced by Cheon et al. 2012)

In the present-day world, everything is getting functioned through the performance of digital technologies. In the case of the managerial

activity of the organization, the managers of the organization make the analysis and the making of the working structure of the organization. About 5.16 billion digital programming users are in the world today. The total number of digital methods users around the world grew by 98 million during the past 12 months. The better functioning of the internal factors of the organization makes the increases the performance of the organization (Cheon et al.2012). The computation of the internal structure of the organization makes the changes in the overall impact of the organization's performance.

The aim of the study is to understand the application of digital programming in the making of the internal structure of the organization.

The following are the objectives of the study

RO1: To elaborate on the concept of the digital programming

RO 2: To clarify the impact of digital programming in making the structures of the organization.

RO3: To identify the issues generated in the field of the programming application of the structural construction of the organization

RO 4: To solve the issues occur in the structural construction and the application of the methods making the improvement.

The following are the questions that arise in the field of digital programming of the organization

RQ1: What are the benefits of digital programming?

RQ 2: How do the changes in the internal structure of the organization make it improvement in the business performance?

RQ 3: What impacts does the organization get in the functioning of digital programming?

RQ 4: What are the steps of digital programming?

2.LITERATURE REVIEW

Concept of digital programming

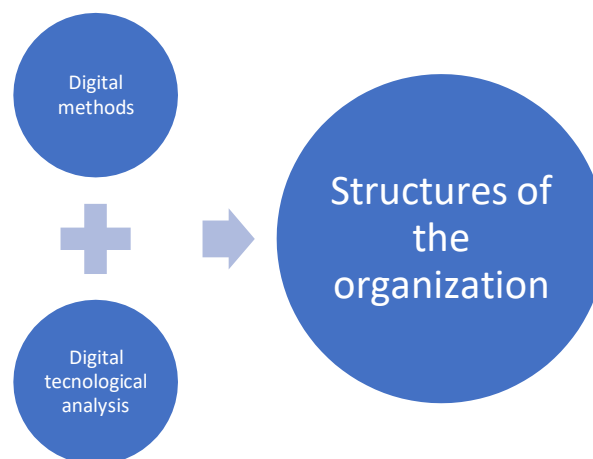


Figure 2: The digital programming

(Source: Influenced by Lowry & Gaskin 2014)

The use of digital technologies and the mediums of digital techniques is in the performance of the organization. This includes the making of the structure in which the work level of the employees in the internal environment of the organization is designed. As per the views of Lowry & Gaskin (2014), the proper construction of the structure of the work in the internal environment of the organization makes the increase of the performance of the organization and makes the presence of the organization in the business operational field. The application of digital techniques makes the proper distribution of the task of the organization among the employees of the organization. This process makes the analysis of the internal and external situation of the organization through the application of digital software.

Impact of digital programming in making the structure of the organization

The application of digital techniques in the making of the structure of the organization makes the improvement of the performance of the organization in the better performance the organization. The better performance of the organization makes increase in the quality of the performance of the organization. As per the views of Johnston, & Warkentin (2010), this increase in the performance of the organization creates a competitive performance of the organization. Therefore the increase of the performance of the organization makes it present itself as one of the best producers in the market. The Increasing performance of the organization in the financial field of operation also makes it an attractive organization to be invested by investors in the part of the capital.

Challenges of the digital programming

The application of digital programming is in the making of the organizational structure. Based on the view of Rosseel, (2012), application of digital programming includes the use of digital mediums. Therefore the application of digital mediums makes the programmers dependent on the digital mediums. It provides an analysis report of the structural development of the organization. The application of digital programming makes the providence of reports through the software so there is no control of the humans over the system of the user interface. On the other hand, the application of digital methods is sometimes complicated so the application of digital techniques is unknown to the users.

Mitigation of the issues generated in the field of the organizational structure

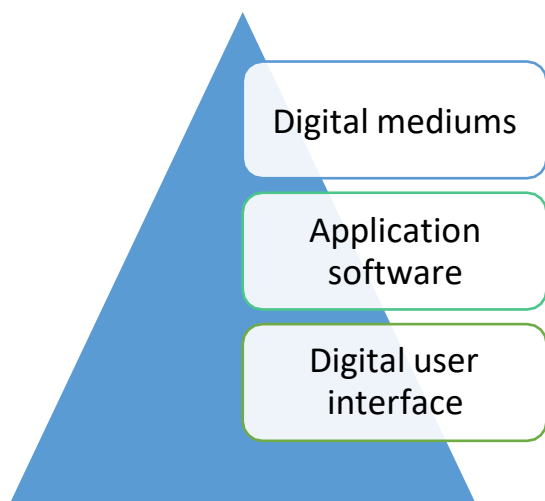


Figure 3: Methods for the mitigation of the issues in the digital examination

(Source: Influenced by Ifinedo, 2012)

The application of digital programming requires the use of various types of digital mediums that make the analysis of the factors that make the improvisation of the issues generated in the field of the organizational structure. Based on the view of Ifinedo, (2012), the application of digital mediums creates some the issues such as unawareness of the methods of the application. Therefore the study provides the use and application methods in the making of the organizational structures and making the performance of the organization better. The better improvement in the organizational structure of the organization makes the application of digital techniques more effective.

Methodology

In the methodology section, the work collects information from the secondary source of the data collection. In this study work secondary thematic data analysis is described. The collection of data that are needed for the study is collected from different journals and articles that are related to the topic. The study follows an interpretive design that is related to the actual data and topic of the research. This makes the observation of the situation of the organization and the presentation of the qualitative analysis of the data.

3.FINDINGS

Theme 1: Concept of digital programming

The proper construction of the structure of the work in the internal environment of the organization makes the increase of the performance of the organization and makes the presence of the organization in the business operational field. The application of digital techniques makes the proper distribution of the task of the organization among the employees of the organization (Park et al. 2012). This process makes the analysis of the internal and external situation of the organization through the application of digital software. The application of the digital system and the digital methods is founded in n the making of this study.

Theme 2: Impact of digital programming in making the structure of the organization

The impact of digital programming makes the improvement of the situation of the organization internally. This increase in the performance of the organization creates a competitive performance of the organization. Therefore the increase of the performance of the organization makes it present itself as one of the best producers in the market (Johnston, & Warkentin 2010). The Increasing performance of the organization in the financial field of operation also makes it an attractive organization to be invested by investors in the part of the capital. All of these show the parts and the position of the organization where the applications of digital methods are applied. It showed the positive impact of the methods in the building of the organizational structure.

Theme 3: Challenges of the digital programming

The work shows the issues generated in the environment of the organization in the making of the structure of its work. It provides an analysis report of the structural development of the organization. Including application of digital programming makes the providence of reports through the software so

there is no control of the humans over the system of the user interface. On the other hand, the application of digital methods is sometimes complicated so the application of digital techniques is unknown to the users (De Lemos et al. 2013). This shows all the issues created in the making of the organizational structure of the organization that become the obstruction in the success path of the organization.

Theme 4: Mitigation of the issues generated in the field of the organisational structure

The study shows the analysis of the issues generated in the internal environment of the organization. It shows the application of digital mediums creates some the issues such as unawareness of the methods of the application. Therefore the study provides the use and application methods in the making of the organizational structures and making the performance of the organization better (Park et al. 2012). The better improvement in the organizational structure of the organization makes the application of digital techniques more effective. It shows that the effectiveness of the organization in the performance of the work makes the smooth movement of the organization through the application of digital methods. This improvement is making increase of the business performance of the organization.

Discussion

The discussion on this study shows the application of digital methods in the examination of the internal structures of the organization. Including the making of the organization work and perform well to achieve all the goals of the management authority. It basically shows the impact and the issues generating in the environment of the organization.

4. CONCLUSION

Thus it can be concluded that the application of digital techniques makes the improvement of the structures of the organization in the performance of the work. It shows all the use of digital mediums requires the application of software in the making of construction of the systems of digital techniques. This works explains the systematic way of managing the internal behaviors of the factors of the organization.

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