

An Analysis of Papuan Students' Interest in Learning Moi Language using KMOIS Application (Indonesian Moi Dictionary) at Information Technology Education Major

Sahiruddin

sahiruddin@unimudasorong.ac.id

Universitas Pendidikan Muhammadiyah Sorong

ABSTRACT

This study aims to determine the interest in learning the MOI language of information technology education students using the KMOIS application (Indonesian Dictionary Moi). This study uses a descriptive qualitative approach. Data collection was carried out using interview, observation and documentation techniques. Data analysis used the Miles and Huberman model, namely data reduction, data display and conclusion drawing. The results showed that the interest in learning the Moi language of information technology education students from Papua was influenced by the difficulty of getting books about the Moi language and students thought that learning the Moi language was very difficult, so using the KMOIS application (Indonesian Dictionary of Moi) was very helpful in increasing students' interest in learning from Papua in learning the Moi language.

Key words: Interest; KMOIS; Information Technology Education; Papuan Students.

INTRODUCTION

Language is an arbitrary and conventional articulated sound symbol system that is used as a communication tool to generate feelings and thoughts (Big Dictionary of Indonesian Language, 2008: 119). Language is also the basis of communication. Fitriyanti and Rochmah (2013: 1). The Moi language needs to be preserved by every citizen in Sorong Regency in accordance with the Regional Regulation (PERDA) of Sorong Regency number 10 of 2017 concerning the recognition and protection of the Moidi customary law community, Sorong Regency. The Moi language itself has begun to be abandoned by the community due to the very rapid development of the times. The indigenous Moi population, whose numbers are quite small, raises concerns about the preservation of the Moi language itself (Trio Nurdianto, Novita Wulandari, Firman 2021).

In the current digital era, the use of dictionaries in book form is considered less effective among the public because of poor mobility and cannot be used at any time when needed, people will find it easier to use if they can be accessed on their smartphones because they are considered efficient to use. anytime and anywhere ((Haris and Pardiansyah, 2018).

Most students from Papua in the information technology education major are the MOI community in Sorong Raya, however, when asked about Moi language, many of these students did not understand. Papuan students from Moi think that learning the Moi language is difficult, so there is a need for the KMOIS application to foster interest in learning the Moi language. The purpose of this research is to find out the learning interest of Papuan students using the KMOIS application (Indonesian Moi Dictionary) in the information technology education major.

LITERATURE REVIEW

The idea that technology can significantly change our lives has become a public discourse that is constantly being discussed, both inside and outside the academy. Claims that technology can provide change more quickly than anything else in human history often convey a sense of urgency, urging us to keep up with change and raising concerns that some of our societies are being left behind (Aisyah Nursyam 2019). Utilization of Android operating system devices which are currently popular as learning media.

In the world of education, the development of information technology has brought enormous changes to the progress of the world of education. Along with these developments, learning methods have also experienced many developments, both personal learning methods, learning media or the learning process. The form of the development of information technology applied in the world of education is an innovation that has a very large contribution to changes in the learning process, where the learning process is no longer only listening to material descriptions from the teacher but students also carry out other activities such as observing, doing, demonstrating, etc. others (Aisyah Nursyam 2019).

The dictionary is a kind of reference book that explains the meaning of words. Apart from explaining the meaning of the word, the dictionary also has guidelines for designation, the origin of a word and also examples of the use of a word (Nuryazid 2018).

Previous Related Study

This research was conducted by Fitri Mulyani and Nur Haliza in 2021 concerning the analysis of the development of science and technology (IPTEK) in Education. This research describes the development of science and technology in education. The results of this research are knowing the use of technology to facilitate the learning process.

Research conducted by Aisyah Nursyam in 2019 with the title Increasing Student Learning Interest Through Information Technology-Based Learning Media. The results showed that learning using information technology-based media could increase students' interest in learning in class X IPA.3 SMA Negeri 9 Bone.

Research conducted by Trio Nurdianto et al. about the Design and Development of the Android-Based Indonesian Moi Dictionary "KMOIS" Application. This research resulted in an Android-based KMOIS application that makes it easier for the people of Papua to learn the Moi language.

METHOD

Design and Sample

This study uses a descriptive quantitative research method. Qualitative research is research that is natural with an approach to a phenomenon or symptoms. This is in line with the research that will be carried out by the researcher because the title that the researcher adopts is more directed at describing something.

Instrument and Procedure

Data collection was carried out using interview, observation, and documentation techniques. The research was carried out in the information technology education major in the odd semester of the 2021-2022 academic year. The subjects in this study were students from Papua who belonged to the Moi tribe, Sorong Regency. Subjects in this study will provide information needed by researchers in conducting research. The data source in this study used the snowball sampling technique with data collection techniques namely interviews, observation, and documentation.

Data Analysis

Data analysis was performed using the Miles and Huberman model. According to Miles and Huberman in Sugiyono (2017: 337) qualitative data analysis activities are carried out interactively and continuously until the data is saturated. Activities in conducting data analysis using the Miles and Huberman model, namely data reduction (data selection), data display (data presentation), and conclusion drawing/verification (conclusion)

RESULT AND DISUSSION

Interest in Learning Moi Language

Moi's student learning interest in information technology education students is influenced by several factors. From the results of interviews, it was found that the factor that became a problem for students did not like learning Moi language, namely Moi language was considered a difficult language to learn because learning Moi language had to find parents who could understand and had to learn from books that were considered old-fashioned.

From the results of the research it can be seen that the factors that make students not want to learn Moi language are difficulties getting books or having to study directly from parents who understand Moi language, besides that students' interest in learning through books is lacking because students prefer to learn quickly via the internet by utilizing technology has developed rapidly as it is today.

Efforts to increase interest in learning the Moi language through the KMOIS application

Based on the results of observations and interviews, it is known that the efforts made in fostering interest in learning Moi language for students from Papua through books or direct learning from parents who understand Moi language are still not optimal. Efforts to increase Papuan students' interest in learning Moi language in information technology education majors using the KMOIS application (Indonesian Dictionary Moi) are considered very easy and very fun compared to using books or learning directly from parents who understand Moi language because by using KMOIS students can more easily access the application through students' smartphones because the KMOIS application is based on Android.

CONCLUSION

From the results of this study, it can be concluded that by using the KMOIS application, the interest in learning for students from Papua in the Information Technology Education major is very high sorong district.

REFERENCES

- Trio Nurdianto, Novita Wulandari, Firman (2021). Design and Build of “KMOIS” Indonesian Dictionary Moi Based on Android (Vol. 2 pp. 1-9) Sorong, Indonesia : Petisi Journal
- Haris, Pardiansyah (2018) Ease of Learning with Technology. Yogyakarta, Indonesia
- Aisyah Nursyam (2019) Increasing Student Learning Interest Through Information Technology-Based Learning Media (Vol 1.) South Sulawesi, Indonesia. Journal of Legal Research and Education
- Nuryazid N., Mulwinda A. (2018) Development of the Indonesian Sign Language Dictionary (Bisindo) Application by Integrating Android-Based Cloud Video (Vol 1 pp. 34-38)
- Rochmah, Nur Alfiyatur and Nur Fitriyanti. 2013. Verbal and Non Verbal Communication Process. Scientific Papers. UIN Sunan Ampel. Surabaya.