

Development of Canva For Education-Based Learning Media to Improve German Reading Ability (Lesen) Level A1

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Abstract. Learning German is taught in four skills (reading, writing, listening, speaking) based on the standard A1 test module from the Goethe Institute, reading ability is the most important skill, because through reading German skills it is possible to know the level of proficiency of all skills. Canva For Education is an engaging means of learning, anywhere, anytime. Developed Learning Media based on Canva For Education to improve German reading skills (Lesen) level A1, covering 12 topics and using the ADDIE model development method and topics taken from the Studio book Express A1. After developing the Canva For Education Based Learning Media, then this media was tested, from the trial results it was found that there was an increase in German Reading (Lesen) Level A1 skills in Unimed German Language Education Study Program, after using Canva For Education Based Learning Media.

Keywords: *Learning Media, Canva For Education, Reading Skills (Lesen)*

1 Introduction

In the current era of globalization, humans are required to be able to speak foreign languages in addition to their mother tongue. Because ability in several languages can affect a person's career life. Foreign language skills are a characteristic of academic and non-academic executives. The academic world really appreciates work that can be delivered in English or another foreign language such as German. By learning a foreign language, a person gets a lot of information such as science, literature, culture and technology. One of the foreign languages studied is German at various universities in Indonesia, one of which is Medan State University, so learning German can be said to be very important in the world of teaching and learning in Indonesia. Language is exceptionally critical for human life. It can indeed be said that dialect is one of the fundamental needs for people. People connected with each other utilizing dialect. So it is often said that dialect could be a communication instrument. Setiawan (2006:1) states that dialect could be a means of communicating between humans and could be a combination of images as a social means. This supposition underpins the explanation which states that language cannot be isolated from human life.

German Language Education Learning Achievements according to the Minister of Higher Education are (1) having knowledge of various linguistic aspects of German (linguistics, discourse, sociolinguistics and strategic) and (2) mastering spoken and written German, being open and beneficial in all communicative viewpoints (linguistics, discourse, sociolinguistics and vital). Learning outcomes are structured in this way, so that in the end the learner, in this case the student, is able to hear German on a variety of simple topics, even at an advanced level. German language learning is instructed in four abilities based on the A1 standard exam test module from the Goethe Institute, specifically reading abilities, composing abilities, listening aptitudes and speaking aptitudes. Among these four aptitudes, reading capacity is the foremost imperative aptitude, since through German perusing aptitudes, one can decide the level of dominance of all aptitudes as a entire. So it can be concluded that perusing (Lesen) is an critical aspect in language learning.

One support that can be utilized in efforts to attain learning targets is the utilize of media. Learning media is exceptionally great for making a difference students concentrate. Nowadays, learning means are gradually developing. Media is also an essential part of learning. Learning media is one of the learning factors that plays an important role in teaching and learning activities. The use of media should be a factor that teachers or coordinators pay attention to in all learning activities. In this way, teachers or instructors should learn how to select learning materials to achieve learning goals according to the teaching and learning plan, especially learning German. When learning German, teachers must be creative or have the ability to learn differently when conveying materials so that students can clearly understand the learning objectives or materials. Because most students still think German is troublesome, particularly when it comes to reading. This is moreover because the media used by teachers isn't however changed, so that students' motivation to memorize is diminished and results in German students' reading (Lesen) learning outcomes being less than optimal.

Based on the implementation of the B1 Ghote 2022 exam which was carried out at the Unimed German Language Education Study Program which was attended by students from the class of 2019, the results were that only 2 (Two) people passed the reading ability test out of a total of 13 (Thirteen) participants, meaning only around 15% did. pass the exam. With this, it is necessary to develop learning media based on Canva For Education. Canva For Education is an application specifically provided for Educators, Students and Education Personnel to support creativity and collaboration in the classroom. Therefore, this can have great potential in improving students' listening skills. In addition, the benefits of Canva For Education are relevant to the development of the 21st century, specifically one of the features of Canva which is integrated with learning platforms, such as the Learning Management System, Moodle, Google Classroom, to make it easier to design learning devices and for students to create the tasks that await them.

The current tendency for students is to favor advanced learning media, such as in computerized form which is simple to get to anyplace, including cellphones. In this manner, the presence of Canva For Education-based learning media gives an arrangement to the issues of students who tend to be less than A1 Level German in reading ability (Lesen).

In accordance with these conditions, to improve German students' reading skills, it is imperative to create learning materials, namely "Development of Canva For Education-based Learning Media to Improve A1 Level German Reading Ability (Lesen), which is expected to be the development of Canva For Education-based learning media Helps teachers to overcome obstacles in their teaching reading (Lesen) German at Level A1, so that speakers now not

instruct ordinarily, but utilize intuitively learning media. As well as being able to understand A1 Level German reading learning materials (Lesen) and being able to progress students' German reading abilities rapidly and effectively.

2. Review of Literature

2.1. The Nature of Learning Media

The word media comes from the Latin, plural form of "medium," which essentially means mediator or presenter. The National Instructional Association (NEA) defines media as any object that can be manipulated, seen, heard, or spoken and the tools used for these activities. (Nurfadillah, 2021:7).

Agreeing to (Hamid, 2020:3) Media in a learning plan are mediators or presenters from the source of the message to the receiver of the message, stimulating thought, emotion, consideration and readiness. ready for them to integrate. train. The medium can be decoded as a mediator or messenger from the sender to the message beneficiary. (Jalinus, 2016:2)

According to Alwi (2017:148) Learning media are tools that are utilized or misused so that educating can take place well, bringing closer or smoother the way towards the arranged goals. The benefits of each learning media depend on the eagerness and capacity of instructors and students to communicate and connected with the messages contained within the learning media utilized. Learning media are tools that help within the teaching and learning prepare to stimulate the considerations, feelings, consideration and capacities or abilities of learners so that they can energize the learning process. Tafanao (2018:10)

From the above descriptions, it can be concluded that media is a mediator for the presentation of learning, it can convey messages during the learning process to stimulate the mind to enhance learning.

2.2. Types of Learning Media

Concurring to Arief S. Sadiman (2008:28), learning media is gathered into three sorts, including:

1. Audio media is a media related to the sense of hearing (radio, dialect research facility discs, magnetic tape recorders).
2. Realistic media, specifically media related to visual media (pictures, sketches, charts, posters, maps, globes and charts).
3. Silent projection media, namely visual media that venture messages (frame film, chain film, straightforward media, television, film).

Separated from that, according to Djamarah (2002: 140), what is implied by learning media is related to the taking after 3 things:

1. Auditive media, specifically media that as it were depends on sound (radio, recorders and cassettes).
2. Visual media, specifically media that as it were depends on the sense of locate (film, photographs and paintings).
3. Audio visual media is media that as it were uses sounds and picture components.

2.3. The Essence of Teaching Reading (Lesen)

In learning German there are 4 skills that must be mastered, Specific German language learning is taught in four competencies based on standardized exam testing module from the Goethe Institute, specifically reading abilities, composing abilities, tuning in skills and speaking skills. Reading skills are the foremost imperative perspective that must be aced in learning German. Reading is basically a prepare that's physical and psychological in nature, the physical process is within the form of the activity of outwardly observing writing and could be a mechanical prepare in reading, at that point this mechanical prepare continues with a psychological process which is a thinking activity in processing information. Darmandi (2018:21)^[4]

Marion (2018) believes that reading is the process of understanding the message or meaning implicit in the reading text, such as information, knowledge and expressions. Furthermore, an indicator of reading ability is being able to summarize the content of the reading, being able to select important things from the reading, finding the main idea, drawing conclusions or answering questions.

According to Alex and Achmad (2011:75)^[1] "Reading is the process of understanding written messages using certain language conveyed by the author to the reader". In line with this opinion, Neugebauer (2006:6) "Lesen ist der Prozess, in dem man schriftliche Informationen aufnimmt und versteht". This means that reading is a process in which people understand and find written information.

So it can be concluded that teaching reading is a process of understanding, analyzing and finding information in writing so that you can draw conclusions from what you read.

2.4. The essence of Canva For Education

Canva For Education is one of the features in Canva that is integrated with learning platforms, such as the Learning Management System, Moodle, Google Classroom, to make it easier for teachers to design learning tools and students to create interesting assignments. The following are the advantages and disadvantages of Canva For Education:

A. Advantages of Canva For Education

according to Pratiwi (2021 : 84)^[11] as follows:

a. Teaching Entrepreneurship

Canva For Education is a platform that teaches many things. Especially for those who want to develop their own business. By learning graphic design easily, children can learn and develop new ideas. They can share creative ideas with each other and share them with other students, who in the future will become their business partners.

b. Building Visual Literacy

Design has now become a very necessary skill, especially in the digital era. All content in the digital world requires an attractive design so that it reaches more and more people. For example, social media is of course widely used by students. Therefore, by having Canva for Education, students can learn about graphic design easily. Understanding layout, choosing colors, using fonts, and maximizing shapes in designs for many needs.

c. Creating collaboration in class

Collaborating with classmates is something that can be done with Canva For Education. This learning media can be very effective in increasing collaboration between students so as to train their ability to work together and exchange ideas. Group work such as presentations can easily be done collaboratively, resulting in interesting learning media created by students for students.

3 Research Method

This study is an improvement (investigation and improvement) study, especially improvement of learning-based on Canva For Instruction to Move forward A1 Level German Reading Capacity (Lesen). The improvement research strategy could be a inquire about strategy utilized to create certain items and test the viability of these items according to Sugiyono (2015:297). [12] Developmental research can be a very effective research strategy to promote learning, with the goal of generating unused items or upgrading existing items so that they can be reviewed. (Dallion, 2020:31) [13].

In line base on theories above, this study will develops learning media Built on Canva for Education to improve A1 level German reading ability (Lesen). Canva For Education-based learning media to make strides A1 Level German Reading skills (Lesen) may be a modern media that can increment student intrigued. The taking after are the steps for creating the ADDIE demonstrate which able to see within the following graph:

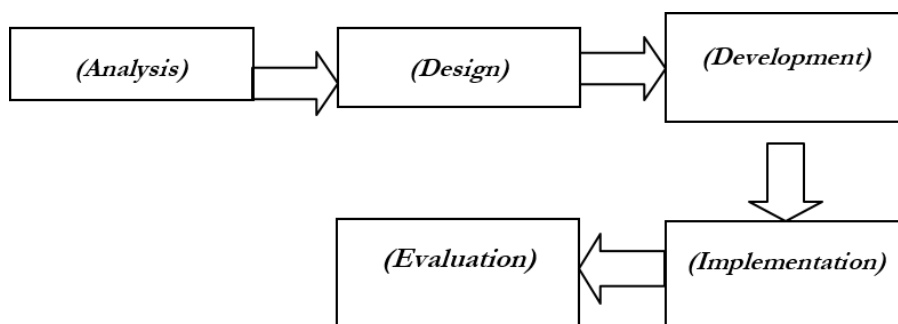


Fig. 1. Steps taken using ADDIE

4 Research Results and Discussion

In this research, learning media based on Canva for education was developed to improve A1 level German reading skills (lessons).

specifically by using the ADDIE improvement demonstrate because it is organized, effective but straightforward. The ADDIE improvement demonstrate as it were consists of 5

advancement stages. Five stages of ADDIE demonstrate improvement incorporate examination, design, advancement, execution and assessment. The item of investigate on the advancement of learning media based on Canva for instruction to improve German reading abilities (lesen) at A1 level is German Language Learning Media which can be used as a learning medium in A1 License course. Below are presented the stages of Learning Media Development with Microsoft Sway for the A1 License Course.

a. Analysis

The first is to analyze the performance of the Ghote B1 2022 exam conducted within the framework of the German language teaching program at Unimed. which was attended by students from the class of 2019. The results were that only 2 (Two) people passed the reading ability test out of a total of 13 (Thirteen) participants, meaning only around 15% pass the exam. Based on this data, researchers analyzed the weaknesses faced by students, so that they could draw conclusions about what themes would be created in Canva-based media for education. With this analysis, data is obtained that will be needed for media development data purposes, and the media design that will be developed can be known, namely regarding the content that will be created.

b. design (design)

Once the hardware concept is complete, the next step is to design the learning materials. In this organizational process, the organization of learning facilities was prepared. Structured learning development media based on Canva for education to improve A1 level German reading skills (lessons) which has been developed consists of 12 themes (Kaffe oder Tee, Sprache Im Kurs, Städte-Länder-Sprachen, Menchen und Häuser, Termine, Orientierung , Berufe, Berlin sehen, Ab im den Urlaub, essen und trinken, Kleidung und Wetter, Körper und Gesundheit) which are packaged in Canva For Education. Some examples of media designs can be seen as follows:



Einheit 1. Erste Kontakte im Kurs

sich begrüßen

Guten Morgen! Ich bin Peter. Wie bist du?
 Guten Morgen! Ich bin Ani.
 Guten Abend! Wie geht es dir?, Wie geht es euch?
 Gute Abend! Danke! Prima. Es geht mir gut!
 Guten Tag!
 Wie geht's? – Wie geht es Ihnen? – Wie geht es dir?

Herr Maxi : Guten Morgen, Herr Abeng. Wie geht es Ihnen?
 Herr Abeng : Guten Morgen auch Herr Maxi. Es geht mir gut. Und Ihnen?
 Herr Maxi : Es geht mir gut auch. Vielen Dank.
 Monia : Guten Tag, Lio? Wie geht es dir? Bis du gut?
 Lio : Guten Tag auch Monia! Es geht mir gut. Danke. Und dir? Wie geht es dir?
 Monia : Prima. Danke.

Fig.2. Media Cover

Das Alphabet
Die deutschen Alphabete sind

A/a B/b C/c D/d E/e F/f H/h I/i
J/j K/k L/l M/m N/n O/o P/p Q/q
R/r S/s T/t U/u V/v W/w X/x
Y/y Z/z

Es gibt drei Umlaute:

Großbuchstaben: Ä wie Änger /E
Ü wie Übung
Ö wie Öl

Kleinbuchstaben: ä wie März
ü wie Prüfung
ö wie können

Übung: 40 Minuten – Das gesamte ABC – schnell
Deutsch lernen. Bitte hören und sprechen Sie nach!

Das Link:
[Youtube.com/watch?v=Q8Qh62PPA](https://www.youtube.com/watch?v=Q8Qh62PPA)



Fig.4. Theme 1

Grammatik: Konjugation des Verbs *heben*

A. regelmäßige Verben

Person	Die Verben								
Personen	lesen	malen	leben	essen	spielen	helfen	tanzen	schlafen	schauen
Ich									
Du									
Er									
Sie									
Wir									
Ihr									
Sie									
Wir									

B. unregelmäßige Verben

Person/Personen	Die Verben		
	sein	haben	heben
Ich	bin	habe	hebe
Du	bist	hast	hebst
Er	ist	hat	hebt
Sie	ist	hat	hebt
Wir	sind	haben	heben
Ihr	seid	habt	hebt
Sie	sind	haben	heben
Wir	sind	haben	heben



Fig.6. Übung (Practice)

Fig.3. Theme 1

Familie Polat



20. Ein Gentle Man, ein Leben in Stuttgart. Aber ich bin nicht hier geboren. Ich komme aus der Türkei, aus Ankara. Dort bin ich geboren. Seit ungefähr 10 Jahren lebe ich in der Bundesrepublik. Meine Frau nennt sie jetzt Polat. Wir haben zwei Töchter. Ich bin glücklich.

21. Pauli Oskar und ich. Ich bin 25. Ich spreche Türkisch und Deutsch, genau wie mich Pauli. Aber meine Schwester spricht nur Deutsch. Sie kann kein Türkisch. Sie ist eine Lehrerin, die heißt Julia. Sie ist eine tolle Lehrerin. Sie ist auch eine tolle Lehrerin.

22. Ein Mann. Ein Leben in der Kaiserstraße 10, 70509 Stuttgart. Ich bin Pauli. Mein Name ist Oskar. Ich bin ein Mann. Ich habe eine Schwester. Sie heißt Julia.

1. Was wissen Sie über Demir Polat? Lesen Sie die Texte noch einmal und ergänzen Sie die Tabelle.

Information	Antwort
Name	
Geburtsort	
Sprachen	
Wohnort	
Hobby	
Arbeitsort	
Wohnung	
Sprache	

2. Schreiben Sie einen Text über Demir Polat. Benutzen Sie die Informationen aus Übung 1.
Das ist Demir Polat. Er ist ein Mann.

3. Schreiben Sie einen Text über sich selbst.
Ich heiße _____



Fig.5. Theme 4

c. Development

In the developer stage after all the designs with 12 Themes (Kaffee oder Tee, Sprache Im Kurs, Städte-Länder-Sprachen, Menschen und Häuser, Termine, Orientierung, Berufe, Berlin sehen, Ab im den Urlaub, essen und trinken, Kleidung und Wetter, Körper und Gesundheit) ready for validation. This validation was carried out by material experts to see the suitability of the material in accordance with the development of learning media based on Canva for education to improve the designed A1 level German reading ability (lesson). Then, validation was carried out by lecturers in the FBS Unimed German Language Education Study Program, who were PhD graduates in German, regarding Learning Media.

d. Implementation

In the next stage, implementation will be carried out for Unimed German Language Students semester 1 in the 2023 A1 Lesen Course by applying the development of learning media based on Canva for education to improve A1 level German reading (lesen) skills by referring to 12 Themes (Kaffe oder Tee, Sprache Im Kurs, Städte-Länder-Sprachen, Menschen und Häuser, Termine, Orientierung, Berufe, Berlin sehen, Ab im den Urlaub, essen und trinken, Kleidung und Wetter, Körper und Gesundheit).

e. Evaluation

After it is applied, an evaluation will be carried out as to whether the development of Canva for education-based learning media to improve A1 level German reading skills (lessons) is feasible or not to be applied to students.

5 Conclusion

Conclusions can be drawn from the study „ Development of Canva For Education Based Learning Media to Improve A1 Level German Reading (Lesen) Skills” is that Canva For Education Based Learning Media is a media developed for the A1 Lesen Course which contains A1 Level German language learning material which is easy to understand and appropriate to daily activities so it is very useful for improving reading skills, and the materials are in accordance with Level A1. Then Canva For Education-based learning media can provide Many benefits for both students and teachers.. For students with an attractive appearance and material that is appropriate to Level A1, it can improve students' reading skills at Level A1 and increase students' interest and insight in studying Lesen A1 courses, as well as for lecturers, making it easier for lecturers to explain the material.

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References

- [1] Nurfadillah, Septi. 2021. Media Pembelajaran. Jawa Barat: CV. Jejak.
- [2] Hamid, Mustofa Abi, dkk. 2020. Media Pembelajaran. Yayasan Kita Menulis: Bandung.
- [3] Iskandarwassid dan Dadang Sunendar. 2009. Strategi Pembelajaran Bahasa. Sekolah Pascasarjana Universitas Indonesia.
- [4] Jalinus, Niswardi, dkk. 2016. Media dan Sumber Pembelajaran. Kencana: Jakarta.
- [5] Alwi, S. (2017). Problematika guru dalam pengembangan media pembelajaran. ITQAN: Jurnal Ilmu-Ilmu Kependidikan, 8(2), 145-167.
- [6] Tafonao, T. (2018). Peranan media pembelajaran dalam meningkatkan minat belajar mahasiswa. Jurnal Komunikasi Pendidikan, 2(2), 103-114.
- [7] Arief S. Sadiman. 2008. Media Pendidikan, Pengertian, Pengembangan, dan Pemanfaatannya. Jakarta: PT Rajagrafindo Persada
- [8] Djamarah Syaiful Bahri. 2002. Strategi Belajar Mengajar. Jakarta : Rineka Cipta
- [9] Darmadi. (2018). Membaca Yuk!. Guepedia Publisher: Bogor.
- [10] Alex dan Achmad. 2011. Bahasa Indonesia untuk Perguruan Tinggi. Jakarta: Kencana.
- [11] Pratiwi, Utami. (2021). Mudah Belajar Desain Grafis dengan Aplikasi Canva. Yogyakarta: Diva Press.
- [12] Sugiyono. 2015. Metode Penelitian Pendidikan. Bandung: Alfabeta
- [13] Dallion, Ryan. 2020. Pengembangan Multimedia Interaktif Berbasis Contextual Teaching Learning (CTL) pada Matakuliah Sprechfertigkeit für Fortgeschrittene Mahasiswa Prodi Pendidikan Bahasa Jerman Unimed. Tesis S2: Universitas Negeri Medan