

02. Dian Adi Pratiwi - The Development of Digital

by - -

Submission date: 09-Feb-2023 03:11AM (UTC-0500)

Submission ID: 1992790884

File name: 02._Dian_Adi_Pratiwi_-_The_Development_of_Digital.docx (1.64M)

Word count: 3359

Character count: 18104

The Development of Digital Flipbook as German Language Learning for Senior High School class XI

| Dian Adi Pratiwi* | Primardiana H. Wijayati² | Rizman Usman³ |

¹Masters of Language
Teaching, Post Graduate
Program, Malang State
University

²Masters of Language
Teaching, Post Graduate
Program, Malang State
University

³Masters of Language
Teaching, Post Graduate
Program, Malang State
University

ABSTRACT

The purpose of this research and development study is to develop a learning media in the form of a Flipbook which will be applied to learning German in Class XI High School. This research adapts the development model of Cennamo and Kalk (2019), which consists of 5 coherent and continuous steps. These steps include (1) Define, (2) Design, (3) Demonstrate, (4) Develop, and (5) Deliver. The score given by the media validator was 80%, the material validator was 77.5%, practitioners were 85%, and trial respondents were 87.2%.

Based on predetermined validity criteria, the results show that Flipbook is included in the valid category. This research produces a Flipbook digital book that can be accessed using an internet connection with various gadget devices. Therefore, it can be concluded that the product developed is feasible to be applied in learning German.

KEYWORDS

Digital Book; Flipbook; German; Language Learning.

INTRODUCTION

In the millennial era, the use of digital media has occurred massively in all circles, including students. In line with these conditions, actors in the education sector need to review and redesign teaching methods so that their application is in accordance with the needs of today's students (Agaton & Cueto, 2021). The existence of digital media in the learning process can be one of the supporting factors for successful learning (Kholid, 2017). As technology develops, there are lots of digital media that can be utilized in learning such as Socrative, Mentimeter, and Flipbooks. Flipbooks can be compiled from a variety of software, such as Kvisoft Flipbook Maker, Flip PDF Professional, or Heyzine Flipbook Maker. Flipbook is a digital-based media that is in great demand by the public because it has features that provide a different learning experience (Wahyuningtyas & Rosyidah, 2022). Digital books can be stored on personal computers (PC), laptops, smartphones, or electronic devices specially designed for storing and reading digital books. Flipbooks can be inserted with moving animations, audio and video which make this media more interesting (Mantasiah et al, 2019).

To achieve the learning objectives properly, it is necessary to have continuous integration between teaching materials and learning. There are many variations of teaching materials that can be utilized in learning. Based on the results of a short interview with a German teacher at SMAN 5 Malang City, the teaching material used was the *Deutsch Echt Einfach* book. This book is only owned by the teacher, while students get a loan from the school library and are not allowed to take it home. This condition causes difficulties for students to study independently or study outside of school. The *Deutsch Echt Einfach* book is a conventional book that requires separate additional applications to access audio and video. In this book there are also no interactive quizzes or other assignment media for students who are directly integrated with the book. Thus, the use of technology in the learning process has

02. Dian Adi Pratiwi - The Development of Digital

ORIGINALITY REPORT

10%

SIMILARITY INDEX

7%

INTERNET SOURCES

7%

PUBLICATIONS

0%

STUDENT PAPERS

PRIMARY SOURCES

1	iscjournal.com Internet Source	1%
2	pinpdf.com Internet Source	1%
3	D. Susanti, L. Y. Sari, V. Fitriani. "Validity of project-based interactive digital book of biology learning strategy and design course", AIP Publishing, 2022 Publication	1%
4	ejournal.undiksha.ac.id Internet Source	1%
5	staff.uny.ac.id Internet Source	1%
6	Andi Basuki. "Digital archive simulator media to create an immersive experience for vocational students in office automation and governance program", Walter de Gruyter GmbH, 2022 Publication	1%
7	journal2.um.ac.id	

8

Agus Pamuji, Rizki Wahyu Yunian Putra, Agus Pahrudin. "PENGARUH PEER TUTORING METHOD MENGGUNAKAN BUKU SAKU DIGITAL TERHADAP PEMAHAMAN KONSEP MATEMATIS", Journal of Mathematics Education and Science, 2021

Publication

<1 %

9

jurnal.fkip.unila.ac.id

Internet Source

<1 %

10

P W A Suyasa, D G H Divayana, M R Kristiantari. "The effect of digital books based on kvisoft flipbook maker on student learning outcomes", Journal of Physics: Conference Series, 2021

Publication

<1 %

11

Yus Mochamad Cholily, Putri Ayu Kusgiarohmah. "LEARNING MODULE ANALYSIS OF PYTHAGOREAN THEOREM BASED ON SCIENTIFIC APPROACH", Jurnal Pendidikan Matematika dan IPA, 2022

Publication

<1 %

12

eprints.walisongo.ac.id

Internet Source

<1 %

13

Fitri Fauziah, Eko Suyanto, Ismu Wahyudi, Kartini Herlina. "EFFECT OF LEARNING MODEL

<1 %

APPLICATION OF GUIDED LABORATORY
INQUIRY TO LOGICAL THINKING ABILITY OF
STUDENTS ON HEAT TO ELECTRICITY
CONVERSION MATERIAL", Jurnal Pendidikan
Matematika dan IPA, 2022

Publication

14

Medan Crew, Suci Frisnoiry, Tiur Malasari
Siregar, Sri Lestari Manurung. "Mathematics
Book Innovation Based on Digital Literature",
Journal of Education, Health and Sport, 2022

Publication

<1 %

15

Sri Wahyuni. "Peer Correction On Writing
Quality Of College Students Having Different
Cognitive Styles", INFERENSI: Jurnal Penelitian
Sosial Keagamaan, 2019

Publication

<1 %

16

batch.libretexts.org

Internet Source

<1 %

17

core.ac.uk

Internet Source

<1 %

18

repository.uinsaizu.ac.id

Internet Source

<1 %

19

repository.upi.edu

Internet Source

<1 %

20

C F Pasani, R Yulinda, R F Putri, R Amelia. "The
validity of lesson plan with scientific
approach: Building curiosity and responsibility

<1 %

21

I Wayan Widiana, I Nyoman Jampel.
"Improving Students' Creative Thinking and
Achievement through The Implementation of
Multiple Intelligence Approach with Mind
Mapping", International Journal of Evaluation
and Research in Education (IJERE), 2016

<1 %

Publication

Exclude quotes Off

Exclude matches Off

Exclude bibliography On