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**THE APPLICATION OF ONLINE CARICATURE MOMENTCAM AS A MEDIA FOR  
BIOGRAPHY TEXT WRITING ABOUT JOKOWI'S OUTSTANDING CHARACTER BY  
SENIOR HIGH SCHOOL STUDENTS**

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**ABSTRACT**

This research aims at examining the application of online caricature application MomentCam on student's biography text writing about Jokowi's outstanding characters. This research employed a qualitative method. The data in this research was in the form of students' writing results from the application of MomentCam. The subject of this research was a tenth grade students of senior high school. The research particularly aims at identifying (1) students' biography writing skills outcomes that explain positive and outstanding characters of Jokowi by using MomentCam online caricature application and (2) the description of positive and outstanding characters of Jokowi within students' biography text writing by using MomentCam online caricature application. This research confirms that the utilization of MomentCam online caricature application is successful in assisting students' writing ability, particularly in writing biography text which consisted outstanding characteristics of Jokowi.

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**INTRODUCTION**

Modernization (or commonly referred to a millennial era nowadays) is a situation where most people utilizes Information Technology in their daily life, including in the educational context. An instructional media by utilizing and integrating current information technology functions primarily as a stimulation for students to be motivated in the learning process, both inside and outside classroom. This is due to students' interest in the current technology which is very close to them nowadays.

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In the current context of millennial era, adolescents (students in the school) are required to comprehend a character education, both in formal and informal education context. Furthermore, recent formal school in Indonesia applies The 2013 Curriculum as its main framework. Within The 2013 Curriculum, character education is strongly emphasized to the student. This aims at promoting a generation who have positive morals and values in the future and fostering a national moral principles applied to their social life. As explained by the Ministry of Culture and Education, student requires to promote five primary values, specifically, religious, nationalism, integrity, independence, and cooperation.

Agustinarsih (2015) explains that professional teacher is required and demanded to utilize any media available during the process of teaching in the classroom. Additionally, the recent development of information technology allows teachers to be able to make an innovation regarding instructional media for their learning and teaching process in the classroom.

College students are demanded to master a good speaking skills. This paper aims at analysing online game as a media of communicating and learning channel of students' speaking skill. The research questions (1) Why do online game use as media in students' speaking skill? (2) How the implementation of online game as media in students' speaking skill. It took students from batch 2018 as the subject. This research analyzed speaking skill factors (internal and external factors), the benefit of online game on students' speaking skills, the aspects of speaking skills which consist of language aspect (articulation, intonation, stress, and diction) and non-language aspect (variation, fluency, suitability, expression, and attitude). The results of this research shows (1) the factor of students' speaking skill (internal and external factors) (2) the aspects of speaking skills which consist of language aspect (articulation, intonation, stress, and diction) and non-language aspect (variation, fluency, suitability, expression, and attitude) (Darihastining, Sholihah, Nur Amalia Putri, & Wahyu Hidayah, 2019)

Biography text lesson in language subject is one of the examples of course that is able to encourage students to appreciate an individual's life journey, including a career journey, to motivate them and to encourage them about a strong positive character within certain individual. In addition, this lesson allows students to be able to compose a biography text based on the applied biography text writing guidelines. To achieve such goal, it is important to assist the students by utilizing proper and suitable instructional media.

An instructional media plays as an essential instrument in teaching process by teacher when delivering lesson content. Therefore, it can be regarded that the instructional media is the key tool to attract student's interest in the learning process. Thus, this research aims at analyzing (1) students' biography writing skills outcomes that explain positive and outstanding characters of Jokowi by using MomentCam online caricature application and (2) the description of positive and outstanding characters of Jokowi within students' biography text writing by using MomentCam online caricature application

A similar research has been conducted by (Mawarni & Muhtadi, 2017). The research reported an interactive digital book that was designed for Interactive Multimedia Learning Development course for students majoring Educational Technology in Faculty of Education in UNY. The research also identified the feasibility of the developed product. The research was used a Development Model suggested by Allesi and Trollip which consisted of three primary procedures, that is, (a) planning, (b) design, and (c) development which involved several attributive components

specifically standards, ongoing evaluation, and project management. The research produced an interactive digital book in the form of Compact Disc (CD) and its usage guidelines.

Sanjaya (2019) argued that learning media is derived from the word 'medius' from a latin word which literally means 'intermediary' or 'mediator. Then, in general, media means a method or instrument or medium. As well, learning is defined as a process. It further means that instrument is a tool to manage certain process, including an instrument in the context of education (Pane & Darwis, 2017)

Stage literary of the Jombang community can be used as a learning medium in critical listening through the learning VCD. Cultural literacy-based media can stimulate students to write poetry. The purposes of this study are describing the form of poetry writing produced by the students through the Jombang local stage literary learning VCD as a media strengthening education character and describing the attitude that students relating the form of poetry expressions contained the values of cultural literacy in character education. The results of the research are (1) The form of poetry writing with proper diction, creative imagism and innovative figure of speech, and (2) Student attitudes on the form of poetry expression contained the educational values of the character of cultural literacy. (Darihastining, Ambarwati, Kustiyarini, & Sulistyarningsih, 2019)

The research conducted by (Fahrudin & Rohmani, 2016) reported that the utilization of an electronic instructional media or E-learning called Edmodo Application improves the learning process of the eleventh graders of vocational high school student. The application was used to improve the process of vocational high school internship. The utilization of an instructional media based on recent information technology was also examined by Agustningsih (2015). The research results reported that the utilization of video instructional media on the fourth grade students of elementary school in SDN Ajung 03 Jember improves the learning process and outcomes compared to the conventional learning. The research by Maulana (2019) also utilized an instructional media based on information technology and communication (ICT) to improve students' learning outcomes. The results also showed that the use of ICT-based instructional media is successful to improve learning outcomes. Not to mention, some other research related to the development of ICT-based instructional media conducted by (Mawarni & Muhtadi, 2017), (Darihastining, Sholihah, et al., 2019) and (Darihastining, Ambarwati, et al., 2019) promotes the development of students' cognitive skills in a great number of subjects, including language subject.

This research aims at examining and describing senior high school students' writing skills on biography text which manifest outstanding character as well as how the students express the outstanding character within the text by employing MomentCam Online Caricature Application.

MomentCam Online Caricature Application is a software which allows users to transform a photo into a caricature. (Hasanudin, Rosyida, Ermawati, & Hidayat, 2018) stated that MomentCam Caricature Application is a photo editing software that attracts a great number of users since it provides the users numerous features and facilities. The features included in the software are face modifying features, head modifying features, adjustment menus on eyebrow, hair, dress and clothes, lips and anu other facial features. The features allow the users to creatively adjust the visual appearance

Caricature in this context is defined as a cartoon or satire figure that intends to entertain the readers (Resticka, 2017). Most people regard caricature is a funny form of image that exaggerates a certain people image. Most caricature are illustrated by

having a big head and small body. Most illustrators use caricature image to satirize certain public figure. It is in line with the argument of (Munadi, 2013) stating that caricature is a meaningful image. A caricature could signify a certain meaning to express an individual feeling. This feeling is frequently related to a social political issues and so on. However, not all people will understand the meaning behind caricature.

MomentCam Application could be use as one alternative of instructional media within writing skills course, particularly in writing biography text. (Nugraha, Zulela, Nasional, & 2019, n.d.) states that writing skills of students in Indonesian language subject is strongly essential and the students must be able to mastered it well. This is because writing skills are related to how students' express ideas, opinions, and feelings. In other words, writing skills play an essential role for students to deliver their thoughts and feeling.

Biography text writing according to Yustinah (2016) is divided into four primary stages, specifically (1) conducting a research or looking for references regarding the public figure through books, interview, or any media that is relevant and reliable to gather any information about the figure, (2) determining the references as the primary resources based on the needs, and (3) composing the text by taking into account the positive and outstanding characters of the figure.

The conceptual framework of this research was a results of documentation on biographical text writing by using MomentCam Caricature Online Application (adopted by (Mulyasa, 2009). Furthermore, indicators of the research problems formulated employed the indicators suggested by (Suherli, Suryaman, Istiqomah, & Septiaji, 2016).

A character that can play as an example within individual is commonly defined as an outstanding character, excellent value, and/or exceptional personal value which is represented and illustrated within a biography. It is in line with Suherli et al., (2016) who explain that the figure which is written and described in the biography is a figure who has an exceptional character compared to other figures. Commonly, a biography tells certain outstanding and exceptional characters which make the figure becomes a successful person in his/her expertise or field. The researchers also explain that to identify what kind of outstanding characters within certain figure, we can observe it from certain meaningful life event and how did the figure deal with the events. To write a biography, the author could write it neither directly nor indirectly. When the author writes the biography directly, he/she writes it by explaining the character of the figure. While, when the author writes it indirectly, he/she writes it through a conversation of two characters (Suherli et al., 2016).

## **METHOD**

This research intends to identify and examine the benefits of MomentCam Online Caricature Application on the biography writing about Jokowi among senior high school students. Initially, the researchers conducted an observation to some senior high schools to determine the research location. After conducting an observation, the researchers decided to choose MA AL Anwar Cangkringrandu as the research location. The reason was because the school has implemented The 2013 Curriculum, the teachers have strong motivation to implement and develop an ICT-based instructional media. This research employed a descriptive qualitative research method. The data sources were collected from the documentation and the results of biography text writing by employing MomentCam Online Caricature Application. The subjects of this study were 42 tenth grade students of MA AL Anwar Cangkringrandu which consisted of 15 male students

and 27n female students. The data obtained were then analyzed to answer the research questions as follows: (1) students' biography writing skills outcomes that explain positive and outstanding characters of Jokowi by using MomentCam online caricature application and (2) the description of positive and outstanding characters of Jokowi within students' biography text writing by using MomentCam online caricature application. The data were collected through direct observation in the school during 15 October until 12 November 2019. The researchers observed the subjects during Indonesian language subject lesson and the researchers conducted an interview with the teacher. Then, the researchers determined six students to be included in the findings. Lastly, the researchers employed data validity checking.

## FINDINGS AND DISCUSSION

The results of this research were (1) students' biography writing skills outcomes that explain positive and outstanding characters of Jokowi by using MomentCam online caricature application and (2) the description of positive and outstanding characters of Jokowi within students' biography text writing by using MomentCam online caricature application.

**Table 1. The Results of Students' Writing About Jokowi's Biography That Contained His Outstanding Characters**

Student's Name	Jokowi's Outstanding Characters Described in The Biography	Writing Approach of The Outstanding Characters of Jokowi In The Biography Text
Azmil Ihsan	Describing three out of three outstanding characters about Jokowi	Describing the outstanding characters used one out of three approaches
Azka Azkiya' Zamzami	Describing three out of three outstanding characters about Jokowi	Describing the outstanding characters used one out of three approaches
Rismalia Dwi Vinanti	Describing three out of three outstanding characters about Jokowi	Describing the outstanding characters used two out of three approaches
Socania Wahyu	Describing three out of three outstanding characters about Jokowi	Describing the outstanding characters used one out of three approaches
Elly Kurniasari	Describing three out of three outstanding characters about Jokowi	Describing the outstanding characters used one out of three approaches
Savina Hilmayati	Describing two out of three outstanding characters about Jokowi	Did not use any three of approaches

The research data obtained were in the form of six writing results by the students which utilized MomentCam online caricature application, consisted of two results from male students and four results from female students. Then, the data obtained were processed into a descriptive data.

**Table 2. Assessment of Student's Writing**

1. Jokowi's Outstanding	SB : Student describes the entire three outstanding characters of Jokowi
	B : Student describes two out of three outstanding characters of Jokowi

Characters	C : Student describes one out of three outstanding characters of Jokowi
	K : Student describes none out of three outstanding characters of Jokowi
2. Events Experienced by Jokowi	SB : Student describes four important events experienced by Jokowi
	B : Student describes three important events experienced by Jokowi
	C : Student describes two important events experienced by Jokowi
	K : Student describes one important events experienced by Jokowi
3. Problems Faced by Jokowi	SB : Student describes three problems experienced by Jokowi
	B : Student describes two problems experienced by Jokowi
	C : Student describes one problems experienced by Jokowi
	K : Student does not describe problems experienced by Jokowi
4. Description Approach	SB : Student describes the outstanding characters Jokowi directly and indirectly
	B : Student describes the outstanding characters Jokowi directly or indirectly
	C : Student does not describe the outstanding characters Jokowi directly and/or indirectly

Source: (Suherli et al., 2016)

Remarks:

SB : Very Good

B : Good

C : Sufficient

K : Poor

**Table 3. Data Classification Instrument**

No	Student's Name	Aspects Assessed						Classification
		Character Values			Presentation of Characters in The Writing			
		NU	PDJ	PRDJ	CL/TL	CL dan TL	TMCL/TMTL	
1.	Azmil Ihsan	✓						Very Good
			✓					Very Good
				✓				Very Good
					✓			Good
2.	Azka Azkiya' Zamzami	✓						Very Good
			✓					Very Good
				✓				Good
					✓			Good
3.	Rismalia Dwi Vinanti	✓						Very Good
			✓					Very Good
				✓				Very Good

						✓		Very Good
4.	Socania Wahyu	✓						Very Good
			✓					Very Good
				✓				Good
					✓			Good
5.	Elly Kurniasari	✓						Very Good
			✓					Very Good
				✓				Very Good
					✓			Good
6.	Savina Hilmayati							Sufficient
			✓					Very Good
				✓				Very Good
							✓	Sufficient

Source: (Suherli et al., 2016)

Indicator Remarks:

NU : Jokowi's Outstanding Characters

PDJ : Events Experienced by Jokowi

PRDJ : Problems Faced by Jokowi

CL/TL : Direct or indirect description of Jokowi's Outstanding Characters

CL and TL : Direct and indirect description of Jokowi's Outstanding Characters

TMCL/TMTL : Do not describe Jokowi's Outstanding Characters, both direct and indirect

SB : Very Good

B : Good

C : Sufficient

K : Poor

Based on the results presented above, it can be concluded that most tenth grade students of Ma Al-Anwar have been able to utilize MomentCam online caricature application in accordance with the standard of competences, particularly for biography text writing. It further confirms that the students could develop their abilities by using an ICT-based instructional media. This findings will be comprehensively explained in the following discussion.

## 1. The Aspects of Jokowi's Outstanding Characters

### A. Outstanding Characters

- 1) Azmil: obtained SB (Very Good) since he described three outstanding characters of Jokowi that can be an example for students.
- 2) Azka: obtained SB (Very Good) since he described four outstanding characters of Jokowi that can be an example for students.
- 3) Rismalia: obtained SB (Very Good) since she described three outstanding characters of Jokowi that can be an example for students.
- 4) Socania: obtained SB (Very Good) since she described three outstanding characters of Jokowi that can be an example for students.
- 5) Elly: obtained SB (Very Good) since she described three outstanding characters of Jokowi that can be an example for students.
- 6) Savina: obtained K (Poor) since she did not describe the outstanding characters of Jokowi that can be an example for students.

### **B. Events Experienced by Jokowi**

- 1) Azmil: obtained SB (Very Good) because he described more than four events experienced by Jokowi
- 2) Azka: obtained SB (Very Good) because he described more than four events experienced by Jokowi
- 3) Rismalia: obtained SB (Very Good) because she described more than four events experienced by Jokowi
- 4) Socania: obtained SB (Very Good) because she described more than four events experienced by Jokowi
- 5) Elly: obtained SB (Very Good) because she described more than four events experienced by Jokowi
- 6) Savina: obtained SB (Very Good) because she described more than four events experienced by Jokowi

### **C. Problems Faced by Jokowi**

- 1) Azmil: obtained SB (Very Good) because he described three primary problems faced by Jokowi
- 2) Azka: obtained B (Good) because he described two primary problems faced by Jokowi
- 3) Rismalia: obtained SB (Very Good) because she described three primary problems faced by Jokowi
- 4) Socania : obtained B (Good) because she described two primary problems faced by Jokowi
- 5) Elly : obtained SB (Very Good) because she described three primary problems faced by Jokowi.
- 6) Savina : obtained SB (Very Good) because she described three primary problems faced by Jokowi

### **D. Students' Writing Approach in Describing Jokowi's Outstanding Characters**

- 1) Azmil: obtain a score of B (Good) because he directly described Jokowi's outstanding characters in the story
- 2) Azka: obtain a score of B (Good) because he directly described Jokowi's outstanding characters in the story
- 3) Rismalia : obtain a score of SB (Very Good) because she directly and indirectly described Jokowi's outstanding characters in the story
- 4) Socania: obtain a score of B (Good) because she directly described Jokowi's outstanding characters in the story
- 5) Elly: obtain a score of B (Good) because she directly described Jokowi's outstanding characters in the story
- 6) Savina : obtain a score of B (Good) because she did not describe Jokowi's outstanding characters in the story neither directly nor indirectly

Based on the above explanation, it can be concluded that the students have been able to compose good biography text by utilizing MomentCam online application. The following excerpt is an example of student's writing result about Jokowi's outstanding characters in the text.

"We all need to take as a model Jokowi's hard-working characteristic as well as his prestigiousness and integrity". The above excerpt confirms that the student has been



able to describe the outstanding characteristics of Jokowi in the biography text. The example above is a form of direct description. Then, one student also described the outstanding characteristics of Jokowi indirectly from the other figure in the biography text. The example is as follows: "Beforehand, Micl called him Jokowi and it means an integrity, hard-working, and prestigious, and because of his characteristics, he can go to Europe.

## CONCLUSIONS

After conducting a research and observation, the researchers concluded that most of tenth grade students of 2019/2020 academic year at MA Al-Anwar Cangkringgrandu have been able to compose a biography text which consisted of Jokowi's outstanding characteristics. Most of students described three primary outstanding characteristics of Jokowi within the biography text.

In addition, most of tenth grade students of 2019/2020 academic year at MA Al-Anwar Cangkringgrandu have been able to compose a biography text which consisted of Jokowi's outstanding characteristics directly and/or indirectly.

This research further confirms that the utilization of MomentCam online caricature application is successful in assisting students' writing ability, particularly in writing biography text which consisted outstanding characteristics of figure. This is due to the attractiveness of an ICT-based instructional media for students during the learning process. In addition, an ICT-based instructional media is close to the students nowadays since they are accustomed to have an advanced technology. Thus, the utilization MomentCam successfully attracts students' interest in writing biography.

Furthermore, the researchers suggested the reader to utilize an ICT-based instructional media for any learning activities. It is important to use the ICT-based instructional media to attract students' interest which at the end of the day it improves students' learning outcomes. The researchers also suggest the future researchers to develop further any ICT-based instructional media for this subject to fill the drawbacks of this research. Also, it is important to develop any ICT-based instructional media for any subject to attract students and improve their learning outcomes.

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