# A Study of Somatic Auditory Visual Intellectual-Based Learning Videos to Improve Learning Achievement in Writing English Procedural Texts

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**Abstract:** Learning is essentially an effort to make students learn so as to gain knowledge and knowledge, mastery of skills, as well as attitude formation and attitude change. Mastery of English is a means to boost human resources. Global competition in all fields demands an increase in the quality of human resources (HR). This study aims to improve the decline in learning achievement in writing English-based procedure texts by using SAVI learning videos. This research method is a literature review with 10 articles published from 2017 to 2023. Overall, somatic auditory visual intellectual-based learning video is an effective approach in improving learning achievement in writing English procedure text. This approach provides opportunities for learners to be actively involved, uses various learning modalities, and stimulates emotional engagement, thus improving their understanding and writing skills.

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## Introduction

The times have a connection with the development of education and learning, because the logarithmic movement of educators goes hand in hand with the development of science and technology. Humans take education to make life better than before the level of creativity of human resources can describe the competitive power of a country. Education is one of the important components prioritized by the State because it aims to train or prepare students to accept future challenges. Educators and students are important elements in the learning system. With the importance of educators and learners, it is certainly required to be proficient in higher-level thinking obtained through learning.

Learning is essentially an effort to make students learn so as to gain knowledge and knowledge, mastery of skills, as well as attitude formation and attitude change. Learning is a collection of individualized processes that transform stimuli from one's environment into a number of information that can then lead to long-term learning outcomes. In the learning process, each school or educational unit has full authority in managing education and learning, planning, organizing, adjusting teaching materials to the local environment and children's experiences, and supervising the learning process, as stated in Law No. 20 of 2003 concerning the National Education System which has implications for changing the education management paradigm from centralized to decentralized (Sayidah, 2022).

The demands of modern times are increasingly rapid in any field as well as with humans, required to be able to have the ability to keep up with modern times, one of which is by developing skills in English and mastering technology. English is a language that has been established as a world language. So by being able to speak English we can easily communicate with other people around the world. Indonesia itself has implemented learning English as a graduation standard starting from elementary school to college. Given the importance of having the ability to speak English, from now on the younger generation must be strengthened in English to be able to compete at the national and even international levels. For example, if Indonesian students want to continue their studies abroad, one of the requirements is to be able to master English (Susanthi, 2021).

English has long been used as a universal language of communication. Wherever we go in the world, as long as we can speak English, we are unlikely to experience difficulties. But in reality, teaching English is not as easy as imagined considering that English is a foreign language where writing and pronunciation are very different. In addition, at school, students have labeled themselves that English is a difficult subject so that sometimes students give up before learning (Kasih, 2023).

Mastery of English is a means to boost human resources. Global competition in all fields demands an increase in the quality of human resources (HR). In the world of education in particular, one of the efforts to realize this is to improve the quality of English learning. Mastery of English will open their horizons to the development of science and technology, including education which can now be accessed easily from various sources. Improving the quality of English learning can be achieved if the background of learning difficulties is known. Information about learning difficulties can be used as a basis for determining learning objectives, methods, strategies and materials that are relevant to the needs to be addressed (Langi, 2020).

In reality, learners' difficulties in writing procedural texts are known as follows: 1) The main difficulty that learners face is limited vocabulary in English. For example, learners are not familiar with the terms or words used in procedural texts. This can hinder their ability to organize steps accurately and clearly. 2) Learners have difficulty in understanding and applying proper sentence structure in English. Such as grammar, verb usage, and correct word order in procedure texts. 3) Writing a procedure text requires the ability to organize steps in an organized and logical manner. Learners need to understand the importance of using conjunctions, temporal expressions, and other linking words to connect each step smoothly. 4) Learners also have difficulty in understanding unclear and ambiguous instructions. 5) Learners tend to experience errors in grammatical location, such as improper use of verbs, errors in verb conjugation, or inappropriate use of nouns 6) Learners also experience a decrease in creativity in writing procedure texts.

Furthermore, the results of observations made by researchers at one of the State Junior High Schools in Bandar Lampung, the decline in learning achievement in the ability to write procedural texts in English subjects is known from the distribution of vocabulary indicator questionnaires given to 10 respondents can known that 78% of students are unable to write procedure text in English subjects with the difference of 22% capable students. The decline in learning achievement can certainly be influenced by the learning environment, learning resources and the ability of teachers as learning facilitators in designing learning. The tendency of teachers to apply classical learning has a significant impact on the cognitive, affective and psychomotor influences of students. Such as the use of old methods of teachers becoming center learning, the opportunity for students to develop learning is certainly very

broad, especially in developing the learning they need, by utilizing technological media as learning media is certainly in accordance with the characteristics of modern learning today where learning already uses technology-based media and certainly provides fresh air for educators in developing technology-based learning.

The development of the information and communication technology industry revolution certainly provides fresh air for the world of education, teachers can find learning resources that suit their needs, even teachers themselves can develop or create the latest learning media by utilizing information and communication technology, such as video, audio, animation, application programs and many more technological media that can be used in the learning process. The solution that can be given in this study is to develop learning media based on the characteristics of learning using technology-based media, researchers will utilize Somatic Audiotori Visual Intelktual-based video media.

Research conducted by Rizki Nurislaminingsih and Fitri Perdana, in 2019 on Arabic language learning, explained the SAVI-based Electronic Module (Somatic, Auditory, Visual, Intellectual) If so far students have used more learning modules in printed form (paper), currently Arabic language learning is equipped with electronic modules. The teaching materials are equipped with links and multimedia that run using computers, smartphones, or other electronic multimedia tools. The text material that can be accessed via this website encourages somatic, auditory, visual and intellectual activities of the learners. This is useful in Arabic literacy, including listening (al-istima'), speaking (al-kalam), reading (al-qiro'ah) and writing (al-kitabah). Through this e-module, teachers and students will be able to master information sources in the audio and video menu options.

Based on the exposure of students' problems in English subjects which are influenced by the decline in learning achievement in writing English-based procedure texts, researchers will review literature that utilizes SAVI (Somatic, Auditory, Visual, Intellectual) media as a medium to improve students' achievement or learning outcomes.

**Research Methods**

This scientific article was prepared using the Systematic Literature Review (SLR) method. The SLR method is used to identify, review, evaluate and interpret all available research with the topic area of the phenomenon of interest, with relevant and specific research questions. In using the SLR method, a systematic review and identification of journals can be done. To complete this research, researchers collected journal articles from Google Schoolar, SINTA, DOI. The keywords are Application of learning video media, Somatic Audiotory visual intellectual media, Learning Achievement. The articles collected were only articles published from 2017 to 2023. Researchers selected 10 articles that had a relationship with the keywords used.

Included in this article is a summary of the articles that have been collected as well as the results of literature reviews that researchers do, as follows:

Table 1 Results of Previous Research

| Author & Year | Title Of Review | Research Results |
|---|---|---|
| Ambarwati, Novi, 2023 | Application of Savi Learning Model to Improve Problem Solving Skills in Grade 5 SDN Sumberrejo 01 Batu | The purpose of this study is to describe the application of the SAVI learning model to improve problem solving skills in grade 5 SDN |

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| | | Sumberejo 01, and analyze the results. The results of this P{TK state that the process of applying the SAVI learning model can improve the response and problem solving activities of fifth grade students of SDN Sumberejo 01 Batu City. Response and problem solving activities in cycle 1 amounted to 77%, in cycle 2 increased to 84% and in cycle 3 increased to 90%. It is suggested to the class teacher, in order to guide students to improve problem solving skills in social studies learning by applying the stages in the SAVI learning model, utilizing various learning resources based on the social life of students. (Ambarwati, 2023). |
| Haemi, Eem, 2022 | Somatic Auditory Visualization and Intellectualy Approach with Video Media in Social Studies Learning at Elementary School | The results of classroom action research on teacher skills, student activities and learning outcomes in social studies learning through the Somatic Auditory Visualization Intellectually (SAVI) approach with learning video media in grade IV students of SDN Baturuyuk II showed an increase quantitatively and qualitatively. With these results, it is concluded that the application of the Somatic Auditory Visualization Intellectually (SAVI) approach with learning video media can improve the quality of social studies learning in grade IV students of SDN Baturuyuk |

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| | | II Majalengka. (Haemi, 2022) |
| Susanti, Riri Isa, Hardianto M, 2022 | Application of Savi Learning Model (Somatic, Audio, Visual and Intellectual) in Improving Learning Outcomes of Islamic Religious Education in Elementary School | The results showed that the Somatic, Auditory, Visualization, Intellectual learning model can appropriately increase learning activities, the learning atmosphere becomes more lively and fun. This learning model also improves Islamic Religious Education learning outcomes (Susanti & Isa, 2022). |
| Ma, M Lutfi, 2019 | Edutainment Multimedia Development Model for Learning Hijaiyah Letters in Early Childhood | The result of this research is the availability of a development model and design of edutainment multimedia applications for learning Hijaiyah letters in early childhood. This research is expected to combine educational and entertainment content harmoniously, so that the process of learning activities can meet the psychological needs of early childhood, namely comfortable, fun, encouraging, entertaining and educating. (Ma, 2019) |
| Irmansyah, M Alfath Qaaf, Yuslina, 2023 | Development of Arabic Learning Media Using Canva Application Based on Savi (Auditory, Visual and Intellectual) | This research produces a valid Arabic learning media through material and media validity tests. And this media is also in accordance with the needs of students in learning. Arabic language learning through this media produces effective learning based on the results of the T-test. Based on the analysis using the T-test (paired) the value of Sig. (2-paired) there is a difference with a real influence between Arabic learning outcomes before |

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| | | using the developed media and after using this media (Irmansyah, M Alfath Qaaf, 2023). |
|---|---|---|
| Santoso, Mochamad Widi Anwar, Miftahulkhairah Yarmi, Gusti, 2020 | Poetry Declamation Skills through Somatic, Auditory, Visual, and Intellectual Learning Methods (SAVI) | In pre-research, the poetry declamation test got 68.03%. In cycle I, after applying the SAVI model there was an increase in the average value of the poetry declamation test which was 77.58%, cycle II to 88.03%. Teacher performance in applying the model for 5 meetings in cycle I received an average score of 92.74% (very good), cycle II teacher performance value in applying the SAVI model obtained an average perfect score of 100%. Student responses in cycle I received a good response with a score of 86.92%, and cycle II student responses increased to 94.24% with very good criteria. In conclusion, the SAVI learning model can improve the poetry declamation skills of fourth grade students of SDN 2 Kejiwan. (Santoso et al., 2020) |
| Kholil, Muhammad Sholeh, Maimun, 2021 | Analysis of Savi Learning Model in Improving Student Learning Outcomes in Jurisprudence Subjects | The results showed that the SAVI learning model had a positive impact on student learning outcomes. This can be seen in the learning outcomes of students who experienced an increase in cycle I. The completion rate of 20 students reached 65%, with an average score of 72. In cycle II, the completion rate reached 90% of 20 students. the average score was 81 points. The results of |

| Koderi, 2018 | Application of SAVI-based Arabic Learning Model (somatic, auditory, visual, intellectual) in Improving Learning Outcomes in Students | Based on the analysis of homogeneity is known that both data result of learning the Arabic language learners class VIII G (experimental class) and the result of learning the Arabic language learners class VIII F (control group) have the same variance (homogeneous). So as to test the hypothesis can be used t-test. The calculation result obtained using t-test, t-test = 4.698 and of the distribution table at significant level known ttabel = 2.00 therefore thit> ttable. The results of these calculations at the same time also shows that the application of the model of learning Arabic based SAVI can significantly affect the learning outcome Arabic language learners because learning model Arabic-based SAVI can make students more creative, independent, more active and feel unfettered in the learning process in the classroom (Koderi, 2018) |
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| | | the study can be concluded that the SAVI learning model has a significant effect on improving students' fiqh learning outcomes (Kholil & Sholeh, 2021). |
| Hasnatul Hamidiyyah Siregar, Nur Hadi, Danial Hilmi, 2021 | Analysis of SAVI-Based Learning (Somatic, Auditory, Visual and Intellectual) in Maharan Kalam | The result of this research is that learning Arabic, especially maharah kalam, can be done with the SAVI model as an alternative in solving the difficulties faced by students. Somatic intelligence can direct |

*Note: the first data cell above the Koderi row reads "the study can be concluded that the SAVI learning model has a significant effect on improving students' fiqh learning outcomes (Kholil & Sholeh, 2021)."*

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| | | students to practice the kalam material seen and heard through body demonstration or kinesthetic ability. Auditory learners are able to listen in detail to the topic of kalam material and express something that is heard. Visual learners will be more active with the discussion of kalam material through videos, pictures, doodling, illustrations and colors. Intellectual learners are able to cover all the previous intelligences, then the learners are able to become native Arabic with speech, question and answer, story telling and problem solving. (Hasnatul Hamidiyyah Siregar, Nur Hadi, 2021) |
| Aneilla, Yasmine Nasbey, Hadi Handjoko, Andreas, 2023 | Somatic, Auditory, Visual, Intellectual (Savi) Based Static Fluid E-Module Assisted by Flip Pdf Professional | The product in this research is a Somatic, Auditory, Visual, Intellectual (SAVI) based e-module. assisted by Flip PDF Professional. This research uses the Research and Development (R&D) method and the ADDIE development model. Researchers hope that the product in the form of an e-module on static fluid material is suitable for use as a learning media in supporting the learning process of students who can be used independently, anywhere and anytime. (Aneilla et al., 2023) |

## Discussion

Online learning is applied at every level of education, from low-level education, namely Early Childhood Education (ECE) to higher education. Advances in science and technology have affected the use of teaching aids in schools and educational institutions. For

schools that are advanced and capable, they have used these tools to become teaching and learning aids in the classroom with all subjects that students will learn, so that learning is more effective and efficient. The learning process is actually very fun, for anyone but with methods that are in accordance with the changing times of today, with the development of information technology from the influence of the 4.0 revolution, there are many learning media that can be developed by educators in the learning process (Aransyah A, et al, 2023).

The utilization of learning media provides a solution to the problems that occur to students, such as motivation, interest, achievement and learning outcomes of students during learning at school, the use of digital media is also in accordance with the characteristics of modern learning today. The problem of declining learning achievement in writing English procedural texts can actually be solved by developing learning media as a bridge to achieve learning goals. Based on the literature review that researchers conducted, from 10 literature reviews confirmed that SAVI media can provide a solution to the decline in student achievement.

## Conclusion

Based on the literature review, it can be concluded that somatic auditory visual intellectual-based learning video to improve learning achievement in writing English procedure text provides learning effectiveness, learner engagement, multimodality of learning, development of procedure text writing skills, and motivation and emotional engagement. Overall, somatic auditory visual intellectual video-based learning is an effective approach in improving learning achievement in writing English procedure text. This approach provides opportunities for learners to be actively involved, use multiple learning modalities, and stimulate emotional engagement, thus improving their understanding and writing skills.

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