

## *The Effectiveness of Using Skimming and Scanning Techniques in Improving Reading Comprehension: A Systematic Literature Review*

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### **ABSTRACT**

This deliberate writing survey plans to fundamentally look at observational examinations exhibiting the viability of skimming and checking procedures in further developing perusing perception across different populaces and settings. Through the blend of information from different examinations, this study expects to give knowledge into the cozy connection between skimming, filtering, and understanding appreciation. This will empower analysts, teachers, and specialists to go with informed choices in regards to the best utilization of these methodologies in educating. This exploration utilizes an efficient writing survey strategy by checking on a few articles in public diaries that can be gotten to online through Google Researcher, Eric, Sinta, and Distribute or Die. This deliberate writing survey concentrate on utilizes an example of 11 significant articles distributed in 2020-2024 in the public diary on Perusing cognizance with skimming and examining. The consequence of this exploration that the utilization of skimming and checking systems effectively further develops perusing appreciation at different instructive levels and segment bunches in light of finished writing research. In view of the discoveries in this survey, skimming and filtering work on perusers' capacity to process data all the more rapidly and really, permitting them to distinguish significant subtleties and figure out key ideas of a record.

**Keywords :** *effectiveness; reading comprehension; skimming; scanning; systematic literature review.*

### **INTRODUCTION**

Reading comprehension is a key educational ability that is essential for academic performance and lifelong learning. The introduction of a large amount of information accessible through various media has made understanding written language even more important. Some people think of reading as an easy task to do and easy to master, but in reality reading is a complex process that requires many abilities. (Nur wahida et.all, 2022). The above statement supports that this requires the ability to decipher and understand written language, gather related data, and infer the meaning of the words themselves. Unfortunately, many students experience difficulties in comprehension when reading, which may hinder their ability to learn and progress in various subjects (Nurhayati & Mustaji, 2020). To overcome this challenge, teachers have investigated and used a variety of reading tactics and techniques to improve students' comprehension skills to overcome these barriers.

The most commonly used methods are scanning and skimming. Skimming is reading a text quickly to get to the heart or point. while scanning involves searching for specific information in a text (Ansari & Bakar, 2021). Skimming and scanning techniques offer readers a systematic method of quickly extracting information from a text, allowing them to understand its main idea and find certain details efficiently. Skimming involves looking

quickly through text to get a general understanding of its content, whereas scanning involves a more focused search for specific information or keywords. These techniques, when used proficiently, not only facilitate rapid processing of information but also promote deeper understanding by helping readers identify key points and relevant details in the text.

The adequacy of skimming and checking strategies in further developing perusing cognizance has fundamentally expanded consideration in instructive examination. However, although many studies have evaluated its application, its effectiveness is still the subject of ongoing research. Therefore, a systematic literature review is essential to understand the existing body of knowledge, evaluate methodologies, and explain general trends as well as specific cases in this field.

This orderly writing survey means to fundamentally look at exact examinations showing the viability of skimming and filtering methods in further developing perusing understanding across various populaces and settings. Through the synthesis of data from various studies, this study aims to provide insight into the close relationship between skimming, scanning, and reading comprehension. This will enable researchers, educators, and practitioners to make informed decisions regarding the best use of these strategies in teaching.

## RESEARCH METHOD

This exploration utilizes an efficient writing survey strategy by evaluating a few articles in public diaries that can be gotten to online through Google Researcher, Eric, Sinta, and Publish or Perish. This deliberate writing survey concentrate on utilizes an example of 11 pertinent articles distributed in 2020-2024 in the public diary on Perusing understanding with skimming and examining. The example articles for efficient writing survey is in table 1 beneath.

**Table 1.** Sample Articles

Category	Title	Authors and codes
Journal article	Appreciation on Skimming and Filtering for Data to the 7th Grade of SMP Wahidiyah	Novitasari, 2023 [A1]
	The Effect of Involving Skimming System in Story Text towards Students" Perusing Understanding of SMP Appearance of Semarang	Rosmarie&Mualimin, 2020 [A2]
	Skimming Perusing Tecniques on the Abilityto Identiviy Natural Show Text Components	Sulaeman et al., 2021 [A3]
	Further developing Understudies' Perusing Cognizance Throught Skimming and Checking Tecniques in Showing Account Text	Lesmana, Supardi&Rezeki, 2019 [A4]
	Supporting Understudies' Speed Perusing the Filtering and	Dewi , Syam&Ariana, 2022 [A5]

	SkimmingMethod at SMPN 1 Pa'Jukukang	
	Further developing Understudies' Perusing Cognizance Through Skimming and Checking Strategies at the 10th Grade of SMA	Mokalu, Oroh&Tuerah, 2021 [A6]
	Upgrading the Understudies' Perusing Cognizance Accomplishment Through Skimming and Examining Methods	Amalia, Arya&Sukmaantara, 2021 [A7]
	The Impact of Skimming Strategy to Further develop Understudies' Abilityin perusing Cognizance on Account Text	Dhillon, Herman &Syafryadin, 2020 [A8]
	Further developing Understudies' Perusing Cognizance of Grade 11th Understudies in SMA Negeri 1 Tana Toraja	Mambua, Manurung&Aminah, 2020 [A9]
	Further developing Understudies Perusing Cognizance Throught Filtering and Skimming Strategies for Understudies in SMA Muhammadiyah Tarakan	Rahmawati, Fitriawati, 2022 [A10]
	Perusing Understanding at an English Club Senior Secondary School in Indonesia	Agustin, Wisudaningsih, Fatmawati, 2023 [A11]

## RESULT AND DISCUSSION

Data from each of the above articles which include level of school, grade, average score. Presented in table 1 as follows:

**Table 1.** Research Article Data

Article codes	Level	Grade	Sample	Average Score		
				Before	After	Over
A1	SMP	Appreciation on Skimming and Filtering for Data to the 7th Grade of SMP Wahidiyah	41	68.41	93.04	24,99
A2	SMP	The Effect of Involving Skimming System in Story Text towards Students" Perusing	20	55	95	40

# VISA: Journal of Visions and Ideas

Vol 4 No 2 (2024) 995 - 1001 E-ISSN 2809-2058 P-ISSN 2809-2643

DOI: 47467/visa.v4i2.2885

		Understanding of SMP Appearance of Semarang				
A3	SMP	Skimming Perusing Procedures on the Capacity to Recognize Natural Show Text Components	68	68,20	72,62	4,42
A4	SMP	Further developing Understudies' Perusing Appreciation Through Skimming and Checking Procedure in Showing Account Text	21	70,7	75,4	4,7
A5	SMP	Supporting Understudies' Speed Perusing the Examining and Skimming Technique at SMPN 1 Pa'Jukukang	13	2,67%	73,73%	71,06%
A6	SMA	Further developing Understudies' Perusing Cognizance Through Skimming and Checking Strategies at the 10th Grade of SMA	29	73,4	90	16,6
A7	SMA	Upgrading the Understudies' Perusing Cognizance Accomplishment Through Skimming and Examining Methods	33	75,76%	78,79%	3,03%
A8	SMA	The Impact of Skimming Technique to Work on Understudies' Capacity in Perusing Understanding on Story Text	40	57,75	72,25	14,5
A9	SMA	Further developing Understudies' Perusing Cognizance of Grade 11th Understudies in	50	63,29	82,27	18,98

		SMA Negeri 1 Tana Toraja				
A10	SMA	Further developing Understudies Perusing Perception Through Filtering and Skimming Procedures for Understudies in SMA Muhammadiyah Tarakan	53	60,00	63,70	3,7
A11	SMA	Perusing Understanding at an English Club Senior Secondary School in Indonesia	30	48,53	79,40	30,97

In light of understudy learning results in the table, it tends to be seen that there are contrasts in pre-test and post-test results. Perusing perception understudies at the middle school instruction level got a typical score going from 55-70, subsequent to utilizing skimming and examining perusing understanding strategies understudies got a typical score going from 72-95, other than that at the secondary school training level pre-test got a typical score of 48-73 and in the wake of utilizing skimming and filtering techniques understudies got a score of 63-90. This shows that the utilization of skimming and examining techniques in perusing appreciation at the lesser and senior secondary school training levels has tremendous contrasts.

## CONCLUSIONS

In view of the consequences of examination directed on a few finished articles, there is a huge distinction between perusing understanding scores when the use of skimming and checking strategies. The use of checking and skimming methods has prevailed with regards to expanding understudies' comprehension at the middle school and secondary school levels. At the middle school level, perusing understanding scores expanded from 55-70 preceding skimming and checking procedures were utilized to 72-95 from that point. Interestingly, at the secondary school edge, the typical perusing appreciation expanded from 48-73 to 63-90 subsequent to utilizing skimming and checking procedures. This shows that the utilization of filtering and skimming methods is powerful in expanding understudy understanding at the two degrees of learning. At the middle school limit, the expansion in perusing appreciation scores when the utilization of examining and skimming methods steadily turned out to be more huge when contrasted with the SMA edge. This might be because of contrasts in learning styles and perusing understanding levels between understudies at the two degrees of schooling referenced previously.

By the by, the utilization of checking skimming methods actually contributes decidedly in further developing perusing perception at the two degrees of schooling. It very

well may be inferred that the utilization of skimming and filtering methodologies effectively further develops perusing perception at different instructive levels and segment bunches in view of finished writing research. In view of the discoveries in this survey, skimming and filtering work on perusers' capacity to process data all the more rapidly and successfully, permitting them to distinguish significant subtleties and grasp key ideas of a report.

## DAFTAR PUSTAKA

- Agustin, L., Wisudaningsih, E. T., & Fatmawati, R. (2023). Exploring How Skimming and Scanning Fosters EFL Students' Reading Comprehension at an English Club Senior High School in Indonesia. *Tamaddun*, 22(1), 20-27.
- Ansari, M. S., & Bakar, N. A. (2021). The effectiveness of skimming and scanning strategies in enhancing reading comprehension among ESL learners. *International Journal of Instruction*, 14(3), 85-102
- Arifitriyanti, I. A., Wijaputra, B. A., & Sukmaantara, I. P. (2021). Enhancing the Students' Reading Comprehension Achievement through Skimming and Scanning Techniques in Senior High School. *EFL Education Journal*, 8(3), 133-145.
- Brianto, R., & Ramadhani, D. P. (2022). Mangatoon as a medium for developing English reading skills. *Jurnal Cakrawala Ilmiah*, 2(1), 59-66.
- Dewi, H., & Syam, U. K. (2022). BOOSTING STUDENTS'SPEED READING THROUGH THE SCANNING AND SKIMMING METHOD AT SMPN 1 PA'JUKUKANG. *English Language Teaching Methodology*, 2(3), 174-179.
- Dhillon, B. P. S., Herman, H., & Syafryadin, S. (2020). The Effect of Skimming Method to Improve Students' Ability in Reading Comprehension on Narrative Text. *Linguists: Journal Of Linguistics and Language Teaching*, 6(1), 77-88.
- Mambua, Y. (2020). The effectiveness of skimming and scanning techniques in improving student's reading comprehension of grade eleven students of SMA Negeri 1 Tana Toraja. *Journal of Social Science*, 1(3), 93-99.
- Mokalu, P. V., Oroh, E. Z., & Tuerah, I. J. (2021). IMPROVING STUDENTS'READING COMPREHENSION THROUGH SKIMMING AND SCANNING TECHNIQUES AT THE TENTH GRADE OF SMA. *KOMPETENSI*, 1(8).
- Novitasari, P. (2023). The Internet based text material: its impact to students' reading comprehension on skimming and scanning for information to the seventh grade of SMP Wahidiyah. *Journal of Scientific Research, Education, and Technology (JSRET)*, 2(2), 909-915.
- Nurhayati, D. A. W., & Mustaji, M. (2020). Improving EFL learners' reading comprehension through skimming and scanning strategies. *English Language Teaching Educational Journal*, 3(2), 89-97
- Rahmawati, R., & Fitriawati, F. (2022). improving students reading comprehension through scanning and skimming techniques for students in SMA Muhammadiyah Tarakan. *Borneo Journal of English Language Education*, 4(1).
- Rosmarie, A., & Mualimin, M. (2020). The Impact of Using Skimming Strategy in Narrative Text towards Students' Reading Comprehension of SMP Advent of

# **VISA: Journal of Visions and Ideas**

Vol 4 No 2 (2024) 995 - 1001 E-ISSN 2809-2058 P-ISSN 2809-2643

DOI: 47467/visa.v4i2.2885

Semarang. *Culturalistics: Journal of Cultural, Literary, and Linguistic Studies*, 4(1), 65-69.

Sari, D. M. M. (2016). The Use of Skimming and Scanning Techniques to Improve Reading Comprehension Achievement of Junior High School Students. *Jurnal Edukasi*, 2(1), 59-68.

Sulaeman, A., Enawar, E., Sori, S., & Suherman, A. (2021). Skimming reading techniques on the ability to identify intrinsic drama text elements. *JELL (Journal of English Language and Literature) STIBA-IEC Jakarta*, 6(01), 25-38.