# The Effectiveness of Online Qur'anic Learning: Literature Review

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Article Info	Abstract
Article history: Accepted: 03 April 2025 Publish: 11 April 2025	This study aims to examine previous research on how effective online Qur'anic learning is for students. This literature review uses a descriptive review. Garuda indexing engine, Google Scholar, and Directory of Open Access Journals (DOAJ) were the secondary data sources used in this study. For data collection,
<i>Keywords:</i> First keyword Second keyword Third keyword Fourth keyword Fifth keyword	the selected articles consisted of national and international articles from the last five years (2019-2024). Of the 619 articles found, 12 met the inclusion criteria for further literature review. The results showed that online Qur'anic learning is less effective without full supervision from parents, creativity and support from teachers, and the spread of technology and internet in various regions. On the other hand, if it is used by students with higher education levels such as university students, it is very effective in supporting their knowledge and holistic understanding of the world.
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### **1. INTRODUCTION**

The development of technology today undeniably has an impact on various aspects of life, including education, especially Islamic religious education, ranging from teaching the Qur'an, religious studies, and da'wah (Maksum & Fitria, 2021). Learning the Qur'an is very important because the Qur'an is not just reading, but as a guide for the life of Muslims. One of the efforts to preserve the Qur'an is by memorizing it and teaching it to children from an early age (Lubis & Ismet, 2019). However, before arriving at the memorization stage, to learn the Qur'an there are initial steps that must be taken, namely knowing the letters and the length and shortness of the clear makhraj, namely by using the science of tajweed in reading the Qur'an (Amrindono, 2022). According to the Director General of Islamic Guidance and Hajj Affairs (1993: 4-5), the purpose of learning the Qur'an is so that students can read the Qur'an correctly and precisely, including letter makhraj such as short length and ghunnah. In addition, it is expected that students can memorize short letters used in prayer readings. It is also expected to build the character of students so that they can obey and obey Allah's commands and His prohibitions. The methods of learning the Qur'an that are commonly used are the iqro' and qiro'aty methods, the ummah method, the wafi qiroa'ty method and the ummi method (Burhanuddin & Lailawati, 2024).

Nowadays, with the rapid development of technology, Qur'anic teaching has also begun to undergo changes, such as the presence of various online platforms that offer the process of learning the Qur'an. The use of online platforms in teaching the Qur'an is one way to make it easier for audiences to access without being limited by time and space. In the current era, Qur'an learning is more varied, not only limited to bandongan activities or listening to the teacher, and listening only, but changing towards more interactive and providing opportunities for dynamic discussions and questions and answers (Yasmansyah & Zakir, 2022). The existence of online platforms offers the potential to overcome various existing challenges such as limited teaching materials, limited interaction between teachers and students.

The traditional method of learning the Qur'an is done by emphasizing on direct teacher guidance, the teacher teaches adab, pronunciation of letters, and the right place to stop (Syaifullah dkk., 2021). This learning method is limited by time and space, requiring teachers and students to meet in person. Online platforms such as YouTube, TikTok, Live Instagram, and Live Facebook offer great flexibility to access learning materials and can be reached by more students anywhere. The features of digital platforms allow for social interaction with the presence of a comment column, where students can directly ask questions related to material that has not been understood. However, when viewed from the perspective of psychology, especially Islamic educational psychology, online Qur'anic learning also has side effects such as distraction, gaps in internet use, limited monitoring of learning by teachers for students, and a shift in the isnad system in the transmission of knowledge about Qur'anic reading procedures (Majit & Miski, 2023). Based on the above, this study aims to explore and assess the effectiveness of online Qur'anic learning for learners using descriptive review.

### 2. METHOD

To answer the research questions that have been previously set, this research uses a literature study approach with a descriptive review type. The purpose of this evaluation is to identify, assess, and understand all findings related to the research topic (Grant & Booth, 2009). This study used secondary data from national and international scientific articles from 2019-2024. The data sources used included internet sources obtained using indexing engines such as GARUDA, Google Scholar, and Directory of Open Access Journals (DOAJ). The literature search used keywords such as online Qur'anic learning, online Qur'anic learning, and online learning.

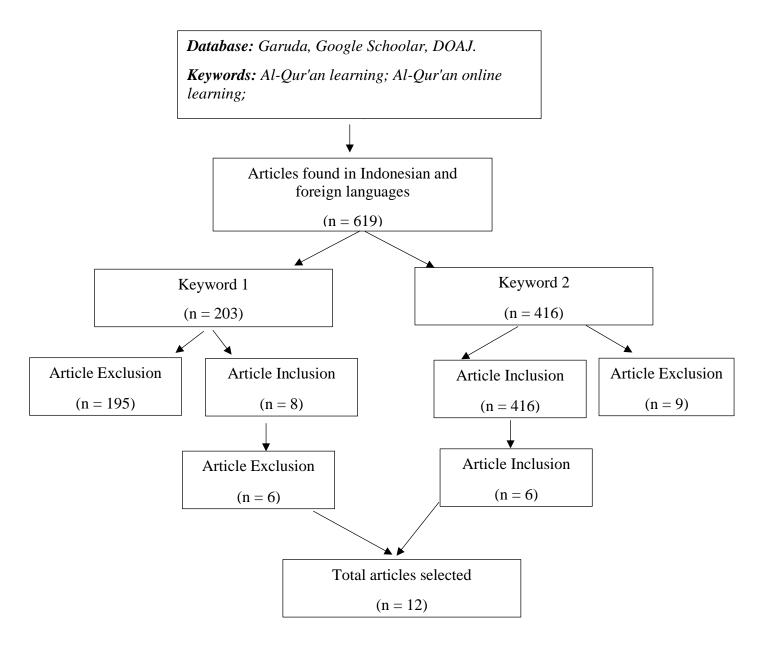
As for the stages, the researcher starts by determining the research topic for the literature review study, then chooses the inclusion and exclusion criteria. The second stage was to determine the research keywords. For the period 2019-2024, the keywords used were online Qur'anic learning, online Qur'anic learning, and online learning. Next, the author categorized and summarized the articles that best fit the topic, hoping that these articles would provide an overview of how effective online Qur'anic learning is.

The articles were then sorted based on Indonesian and foreign languages. Then, they were analyzed starting from the title, objectives, methods, results and conclusions of the research. The existing stages will be used as a literature report on the topic and year. In the last stage, the author analyzed each article found in accordance with the research theme.

Database	Number of articles retrieved	Number of articles selected
GARUDA	159	2
Google Schoolar	416	6
DOAJ	44	4

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#### Scheme 1: Literature Screening



## 3. RESULT

The following results are made in the literature review matrix table:

Table 2.
Literature Review Matrix

No	Title, Author	Objective	Method Study	Results	Conclusion
1	Dampak	The purpose of	Case study	Although online	The conclusion
	Pembelajaran	this study is to	research	learning enables	of this study is
	Daring	determine	method	the achievement	that overall,
	terhadap	whether online	with	of knowledge	online learning
	Perilaku	learning has an	interviews	competencies,	has a negative

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don Donggung the COVID 10 no postivaly offect loss estive	e
dan Panggung the COVID-19 negatively affect less active	n
Sutapa) pandemic, students' social interaction	n
which requires learning and experience	e
children to learn motivation. This various negative	
online, which can be seen emotions durin	
has a high where students' the onlin	-
probability of activities such as learning period.	-
affecting their listening and	
social-emotional writing show	
behavior. good responses,	
but visual and	
motor activities	
many students feel bored and	
lack motivation.	
Here the teacher	
does not	
specifically	
attempt to	
increase	
students'	
learning	
motivation, and	
students'	
responses show	
a decrease in	
perseverance,	
tenacity in the	
face of	
difficulties, and	
dependence on	
assistants. This	
indicates the	
need to improve	
online learning	
methods to	
make them more	
effective and	
motivating for	
students.	
2 Pengajaran dan The purpose of Qualitative This article finds Overall, teachir	g
Pembelajaran this article is to research that the use of and learning the	-
Al-Qur'an find out how method technology in Qur'ān during th	

				Γ	
	Dalam Situasi	translators	with a	teaching the	Covid-19
	Norma Baharu	teaching	literature	Qur'an during	pandemic
	Pandemik	Qur'ānic courses	approach	the Covid-19	demands
	Covid-19	view teaching		pandemic	creativity and
	Dalam	and learning		presents a	adaptation from
	Kalangan	(PdP) during the		number of	the reciter. While
	Pensyarah	COVID-19		opportunities	there are many
	Universiti	pandemic and		and challenges.	challenges,
	Selangor: Isu	the challenges		Teachers at	digital
	Dan Cabaran.	faced. In		Universiti	technology also
	(Hafiza Ab	addition, the		Selangor	offers
	Hamid, dkk.,)	study wanted to		recognize that	opportunities to
	Thunna, ann, y	evaluate the		technology	improve teaching
		ways in which		facilitates access	methods and
		digital		to learning	ensure continuity
				materials and	of learning.
		technology can be used to		allows	or learning.
		address such		flexibility in the	
				•	
		issues.		teaching-	
				learning	
				process.	
				However, they	
				also face	
				challenges such	
				as limited	
				internet access,	
				lack of	
				technology	
				skills among	
				some teachers,	
				and difficulties	
				in ensuring	
				active student	
				engagement.	
3	Strategi	This article aims	Literature	This study found	Blended
	Pembelajaran	to examine the	study	that blended	education has
	Pendidikan	learning strategy	research	learning	great potential to
	Agama Islam	of blended	method	methods	improve the
	Berbasis	learning-based		improve Islamic	effectiveness of
	Blended	Islamic religious		Religious	Islamic learning.
	Learning.	education, as		Education (PAI)	However, there
	(Firsya Yunia	well as to		learning	are challenges
	Amanda,	identify the		outcomes.	that need to be
	dkk.,)	advantages and		Combining	overcome, but
	,	challenges in its		face-to-face and	blended learning
		implementation.		online learning	strategies can
		It also aims to		increases	help students
		evaluate how		flexibility and	gain a more
		this method can		accessibility,	
		uns memou can		accessionity,	interactive and

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5Membangun KarakterThis study aims to find out howDescriptive qualitativeThe showedresults thatOverall, strongwith support					*	
Karakter to find out how qualitative showed that strong support					participation.	
Karakter to find out how qualitative showed that strong support	5 N	Membangun	This study aims	Descriptive	The results	Overall, with
		Karakter	-	qualitative	showed that	strong support
rearning to read   research   rearning to read   from the school	F					
Siswa Melalui and memorize method and memorize and parents,	1	Religius	learning to read	research	learning to read	from the school

	Pembelajaran	the Qur'an can		the Qur'an using	learning to read
	Membaca Dan	shape students'		the MAQDIS	and memorize
	Menghafal Al-	religious		(Reading,	the Qur'an can
	Qur'an:	character, as		Memorizing,	shape students'
	Ditinjau Dari	well as the roles		and	religious
	Peran Sekolah	played by		Interpreting)	character.
	Dan Orang	schools and		approach can	However, there
	Tua Siswa.	parents in this		improve	are some
	(Mahrus	process. It also		students'	barriers, such as
	As'ad)	seeks to identify		religious	differences in
		the factors that		character. The	parental
		support and		role of parents is	involvement and
		hinder the		very important	time constraints,
		formation of		in shaping	but the right
		religious		students'	approach can
		character		religious	help overcome
		through this		character	these issues and
		learning.		through the	strengthen
		e		habit of	students'
				worship, reading	religious
				and memorizing	character.
				the Qur'an, and	
				speaking	
				politely and	
				well. Every day,	
				schools provide	
				consistent tahsin	
				and tahfidz	
				classes which	
				are very	
				important.	
6	Aplikasi	This article aims	Descriptive	· · ·	The conclusion
	Pengenalan	to develop an	Qualitative	letter	of this article is
	Huruf Dan	Augmented	Method	recognition	that the AR-
	Makharijul	Reality (AR)		application uses	based application
	Huruf	based		Augmented	of letter
	Hijaiyah	application that		Reality (AR)	recognition and
	Dengan	can assist users		technology to	makharijul
	Augmented	in recognizing		help students	hijaiyah letters
	Reality	hijaiyah letters		recognize and	can be an
	Berbasis	and makharijul		pronounce	effective and fun
	Android.	hijaiyah letters.		Hijaiyah letters.	learning tool.
	(Iman Nurul	This application		Compared to	This application
	Fadli Dan	is designed to be		conventional	helps users learn
	Usep	an interactive		methods,	hijaiyah letters in
	Mohamad	and interesting		students show	an interactive
	Ishaq)	learning media,		significant	and interesting
	isinay)	especially for		improvement in	way and
		those who are		letter	improves their
		mose who ale		ictici	improves men

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k   2	Subahri & Chosim, 2024)Subahri	just learning the hijaiyah letters. This article aims to explore the	Qualitative	recognition and makharijul.	understanding of how to pronounce them.
k   2	Khosim, 2024)Subahri	This article aims	Qualitativa	makharijul.	
k   2	Khosim, 2024)Subahri		Qualitativa		pronolince them
k   2	Khosim, 2024)Subahri		()uglitativa	TT1 1 1	•
2	2024)Subahri	to explore the	•	The results show	Overall, digital-
	· · · · · · · · · · · · · · · · · · ·	-	approach	that	based technology
d		use of	with case	digitalization of	can be an
	lan Khosim)	technology in	study	dawah has the	effective tool in
		da'wah	method	potential to	proselytizing
		education and		impact student	education if
		how an		development,	implemented
		educational		social	correctly. While
		psychology		interaction and	there are
		perspective can		the overall	challenges that
		provide an in-		learning	need to be
		depth		process.	overcome, the
		understanding		Challenges	benefits of these
		of the impact of		include	technologies are
		this technology		technological	critical to
		on student		limitations and	ensuring the
		development. It		limitations of	continued
		also seeks to		direct	educational
		evaluate the		interaction,	process and
		positive and		while positive	development of
		negative		impacts include	students.
		impacts of		ease of access to	
		utilizing		learning	
		technology in		materials and	
		the da'wah		flexibility of	
		learning		learning time.	
		process.			
8 F	Rekonstruksi	The purpose of	Qualitative	This article	Learning
P	Pembelajaran	this study is to	Methods	argues that the	reconstruction is
	ıntuk	find the right		reconstruction	a necessary
Ν	Mengatasi	construction for		of adaptive and	alternative to
k	Kesulitan	Quran and		technology-	overcome
E	Belajar	Hadith learning		based learning	learning
A	Alquran Hadis	at Madrasah		methods is	difficulties
d	li Madrasah	Ibtidaiyah		effective in	during the
I	btidaiyah	Muhammadiyah		overcoming	pandemic.
N	Muhammadiy	during the		students'	Despite the
a	h pada Masa	Covid-19		learning	challenges that
0	Covid-19.	pandemic. This		difficulties	need to be
(	Nita	research also		during the	overcome,
K	Kurniawati)	wants to identify		pandemic. This	teachers have
	,	the problems		approach helps	tried to improve
		faced in the		maintain the	and adjust
		learning process		continuity of	learning methods
		and find		learning Qur'an	to ensure the
				and Hadith even	

		1		1	
		solutions to those problems.		in limited situations. The implementation of this method includes the use of online platforms, distance learning and increased parental involvement.	material is still delivered well.
9	Persepsi Mahasiswa terhadap Penggunaan Aplikasi Al- Qur'an Berbasis Android dalam Pembelajaran Matematika. (Pangulu Abdul Karim dan Rora Rizky Wandini)	The purpose of this article is to find out how PGMI students perceive the use of an Android- based Qur'anic application to teach math. In addition, this study tries to determine whether the use of this application can improve students' academic performance.	Quantitative method with Quasi Experiment al One Group Pretest- Posttest design	This study showed that the use of an Android-based Qur'anic application in mathematics learning resulted in a significant improvement in students' academic performance. The mean posttest score of the experimental group increased from 63.57 to 81.57, indicating that the app was effective in improving understanding of mathematical concepts.	Overall, the Android-based Qur'an application can be used as an effective learning medium to improve students' academic performance in math subjects. This technology has great potential to improve teaching methods and motivate students to learn.
10	Efektivitas Pembelajaran Daring Dalam Meningkatkan Motivasi Belajar Peserta Didik MI Batununggul Kabupaten Sukabumi.	The purpose of this study is to evaluate how online learning can increase students' desire to learn in MI Batununggul, Sukabumi District. In addition, the	Qualitative method with descriptive approach	Although online learning enables the achievement of knowledge competencies, weaknesses in learning methods and social interactions negatively affect	In conclusion, MI Batununggul students are more motivated to learn through online learning. Although there are some barriers that must be overcome, the application of

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					•
	(Siti Ruqoyah	purpose of this		students'	appropriate
	Salsabila,	study is to find		learning	strategies can
	dkk.,)	the components		motivation. This	help students be
		that influence		can be seen	more motivated
		students' desire		where student	to learn and
		to learn during		activities such as	overcome these
		the pandemic.		listening and	barriers.
				writing show	
				good responses,	
				but visual and	
				motor activities	
				are rarely	
				performed, and	
				many students	
				feel bored and	
				lack motivation.	
				Teachers do not	
				make specific efforts to	
				increase	
				students'	
				learning	
				motivation, and	
				students'	
				responses show	
				a decrease in	
				perseverance,	
				tenacity in the	
				face of	
				difficulties, and	
				dependence on	
				assistants. This	
				indicates the	
				need to improve	
				online learning	
				methods to	
				make them more	
				effective and	
				motivating for	
				students.	
11	Dampak	The purpose of	Qualitative	The results show	Overall, the use
	Penggunaan	this study is to	approach	that the use of	of digital
	Platform	determine the	with case	digital-based	learning media
	Berbasis	impact of using	study	platforms brings	helps sustain
	Digital	digital-based	method	positive impacts	learning during
	U	-	memou		0 0
	Sebagai	platforms in the		5	the pandemic.
	Media	learning process		access to	While there are
	Pembelajaran.	during the		learning	some issues that
		pandemic. This		materials,	need to be

		1			
	(Alpha Ariani, dkk.,)	research also wants to identify the benefits and negative impacts of using these digital technologies for teachers and students.		flexibility of learning time, and the ability to continue learning despite not meeting face-to-face. However, there are also negative impacts such as limited direct interaction between teachers and students, and technical challenges such as unstable internet connections.	addressed, the advantages of these digital technologies are crucial to ensuring a better education process.
12	Kendala Guru Dalam Melakukan Pembelajaran Daring Di Tk Syalom Esandom. (Mariana Lusye Lausan dan Patricia Cristi Mengko)	The purpose of this study is to find the problems faced by teachers during the COVID-19 pandemic in implementing online learning at Syalom Esandom Kindergarten. In addition, this study also wants to evaluate how these problems impact the learning process.	method	Connections.Thisstudyshowsthatteachersface anumberofproblems,suchas:Technologylimitations:Some educatorsmaynotbefamiliar with thetechnologyusedforonlineeducation.Unstableinternetconnection:Anunstable internetnetworkcauseslearningmaterialsto notrun properly.Lack of parentalsupport:Parentscanfaceproblemsif they	In conclusion, online learning at Syalom Esandom Kindergarten faces various obstacles that need to be overcome to improve the effectiveness of the learning process. While there are challenges, there are also opportunities to develop teachers' technology skills and increase support from parents to achieve better learning outcomes.

			do not	
			understand the	
			technology or do	
			not have the	
			right devices.	
			Lack of live	
			interaction:	
			When learning	
			online, there is	
			not much direct	
			interaction	
			between	
			teachers and	
			students. This	
			can have an	
			impact on how	
			engaged	
			students are in	
			the learning	
			process.	
L	1		process.	

## 4. **DISCUSSION**

From the literature review of 12 articles on the effectiveness of online learning, it is found that learning through online platform brings both positive impacts and challenges. Online learning can enrich students' knowledge, access learning materials, allow flexibility in the teaching-learning process, improve students' cognitive abilities, and maintain continuity in learning. However, online learning also brings its own challenges such as a decrease in student motivation due to lack of social interaction. Online learning allows students to achieve knowledge competence especially if they are in a limited position such as during a pandemic, however, there are also other challenges not only for students but also for teachers such as some teachers are not familiar with the technology used, lack of teacher-student interaction, and learning that is not optimal due to internet network barriers (Kusuma & Sutapa, 2020)

As for if it is related to the positive impact on learning the Qur'an through online platforms or online that can be examined from these articles, among others: the achievement of student knowledge competencies with the presence of online platforms that help students recognize and pronounce Hijaiyah letters, existing technology makes it easier for students to obtain learning materials, helps maintain continuity in learning the Qur'an, especially if it is in a situation that forces people to limit interaction, for example during the Covid-19 pandemic (Fadli & Ishaq, 2019; Hamid dkk., 2022; Nita Kurniawati, 2021; Subahri & Khosim, 2024)

In addition to the positives above, challenges also arise along with the use of technology in the learning part of the Qur'an, such as the decline in the level of motivation of students to learn, uneven internet access in some areas, technical challenges such as unstable networks, teachers who have difficulty measuring the level of understanding and development of students, to distraction caused by misuse of gadgets by students who escape parental supervision (Ariani dkk., 2022; Kusuma & Sutapa, 2020; Salsabila dkk., 2023). There are opportunities, there are challenges, and so are those resulting from the development of technology in almost all sectors including the education sector.

Moving further, online Qur'anic learning for higher education levels such as university students as expressed in the work of Karim et al., appears to be very helpful where with the existence

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of technology such as the development of android-based Qur'anic applications, students become easier to learn independently, explore Qur'anic verses related to mathematical concepts or other sciences, increase learning motivation, to their holistic understanding of the world (Karim & Wandini, 2024). As for the lower level of education, learning the Qur'an is more effectively done offline with interactive learning with full support by teachers, parents, and schools (As'ad Program dkk., 2022.; Sya'bana, 2019). Meanwhile, Firsya in her writing views that learning will be more effective if it is combined between offline and online learning. According to Frisya, this allows for increased flexibility and accessibility, which makes students more motivated and more actively involved in learning. Firsya's research shows that the use of technology in learning, especially PAI, can improve teacher-student interaction and students' understanding of the material (Firsya Yunia Amanda dkk., 2024).

## 5. CONCLUSSION

The results of this study show that the effectiveness of online Qur'anic learning must be viewed from various angles. It is true that online learning has some significant challenges and barriers that are felt by teachers as well as learners with lower levels of education. However, for university students themselves, online Qur'anic learning appears to be very effective. The author sees that this is determined by several factors, among others, how much the parents of learners are involved in monitoring the online learning process, the support, support and creativity of teachers, as well as the age and maturity of the thought process of users of online Al-Qur'an learning platform technology.

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### 7. REFERENCES

- Amrindono, Amrindono. 2022. "METODE PEMBELAJARAN AL-QUR'AN BAGI ANAK USIA DINI." Smart Kids: Jurnal Pendidikan Islam Anak Usia Dini 4 (1): 8–16. https://doi.org/10.30631/smartkids.v4i1.106.
- Ariani, A., Karyati, F., Mawaddah, & Suphia, O. (2022). Dampak Penggunaan Platform Berbasis Digital Sebagai Media Pembelajaran. *Pahlawan: Jurnal Pendidikan-Sosial-Budaya*, 18(2), 1–4. <u>https://doi.org/10.57216/PAH.V18I2.474</u>
- As'ad Program, M., Sejarah, S., Islam, P., Gunung, S., & Bandung, D. (t.t.). MEMBANGUN KARAKTER RELIGIUS SISWA MELALUI PEMBELAJARAN MEMBACA DAN MENGHAFAL AL-QUR'AN: DITINJAU DARI PERAN SEKOLAH DAN ORANG TUA SISWA. 12(01), 2022.
- Burhanuddin, Burhanuddin, and Lailawati Lailawati. 2024. "Penggunaan Platform Online Dalam Pengajaran Matakuliah Al-Hadis Dalam Bahasa Arab." *Aphorisme: Journal of Arabic Language, Literature, and Education* 5 (1): 220–37. https://doi.org/10.37680/aphorisme.v5i1.5642.
- Fadli, I. N., & Ishaq, U. M. (2019). Aplikasi Pengenalan Huruf dan Makharijul Huruf Hijaiyah Dengan Augmented Reality Berbasis Android. *Komputika : Jurnal Sistem Komputer*, 8(2), 73–79. <u>https://doi.org/10.34010/komputika.v8i2.2186</u>
- Firsya Yunia Amanda, Nurul Ashiqin, & Gusmaneli Gusmaneli. (2024). Strategi Pembelajaran Pendidikan Agama Islam Berbasis Blended Learning. *Journal Innovation In Education*, 2(2), 21–36. <u>https://doi.org/10.59841/inoved.v2i2.1072</u>
  - 422 | The Effectiveness of Online Qur'anic Learning: Literature Review (Nurul Husnul Mutmainah)

- Hamid, H. A., Narowi, M., Khairundin, S. A., Khalid, F., Penulis, P., Hafiza, :, Hamid, A., Selangor, U., & Jaya, B. (2022). Pengajaran dan Pembelajaran Al-Qur'an Dalam Situasi Norma Baharu Pandemik Covid-19 Dalam Kalangan Pensyarah Universiti Selangor: Isu Dan Cabaran Al-Qur'an Teaching and Learning in The Covid-19 Pandemic New Norm Situation: Issues and Challenges Among Universiti Selangor Lecturers.
- Karim, P. A., & Wandini, R. R. (2024). Persepsi Mahasiswa terhadap Penggunaan Aplikasi Al-Qur'an Berbasis Android dalam Pembelajaran Matematika. Dalam *Didaktika: Jurnal Kependidikan* (Vol. 13, Nomor 4). <u>https://jurnaldidaktika.org4613</u>
- Kusuma, W. S., & Sutapa, P. (2020). Dampak Pembelajaran Daring terhadap Perilaku Sosial Emosional Anak. Jurnal Obsesi : Jurnal Pendidikan Anak Usia Dini, 5(2), 1635–1643. https://doi.org/10.31004/OBSESI.V512.940
- Lubis, Awwaliya Mursyida, and Syahrul Ismet. 2019. "Metode Menghafal Alquran Pada Anak Usia Dini di Tahfidz Center Darul Hufadz kota Padang." *Aulad : Journal on Early Childhood* 2 (2): 8–14. https://doi.org/10.31004/aulad.v2i2.30.
- Majit, A., & Miski, M. (2023). Pembelajaran al-Qur'an Secara Digital: Pergeseran Sistem Isnad dan Peneguhan Otoritas Baru. *Jurnal SMART (Studi Masyarakat, Religi, dan Tradisi)*, 9(1), 133–146. https://doi.org/10.18784/SMART.V9I1.1795
- Nita Kurniawati. (2021). Rekonstruksi Pembelajaran untuk Mengatasi Kesulitan Belajar Alquran Hadis di Madrasah Ibtidaiyah Muhammadiyah pada Masa Covid-19. *WARAQAT : Jurnal Ilmu-Ilmu Keislaman*, 6(2), 1–9. <u>https://doi.org/10.51590/waraqat.v6i2.193</u>
- Salsabila, S. R., Tinggi, S., Islam, A., Zulfikri, P. R., & Ratu, P. (2023). Al-Murid Efektivitas Pembelajaran Daring Dalam Meningkatkan Motivasi Belajar Peserta Didik MI Batununggul Kabupaten Sukabumi. Dalam Jurnal Pemikiran Mahasiswa Agama Islam (Vol. 1, Nomor 1).
- Subahri, B., & Khosim, M. (2024). Edukasi Dakwah Berbasis Teknologi Perspektif Psikologi Pendidikan. *Dakwatuna: Jurnal Dakwah dan Komunikasi Islam*, 10(1), 50–60. <u>https://doi.org/10.54471/DAKWATUNA.V10I1.2924</u>
- Sya'bana, M. Z. (2019). Kemampuan Siswa dalam Membaca Alquran Pada SMP Negeri 1 Bakarangan Kabupaten Tapin.
- Syaifullah, Adiva, Farah Maulida Rahmah, Fathatus Salamah, and Triana Srisantyorini. 2021. "PENERAPAN ILMU TAJWID DALAM PEMBELAJARAN AL-QURAN UNTUK MENGEMBANGKAN BACAAN AL-QURAN." In. Universitas Muhammadiyah Jakarta. <u>http://jurnal.umj.ac.id/index.php/semnaskat</u>.