

## Unearthing Biblical Wisdom for Active Learning: An Interactive Model of Christian Education in the Age of Digital Technology

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### Artikel Histories:

#### Submitted:

07 Oktober 2024

#### Revised:

28 November 2024

#### Accepted:

03 December 2024

### DOI:

<https://doi.org/10.53674/teleios.v4i2.179>



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**Abstract:** In the digital era, education, including Christian teaching, has experienced significant changes. Traditional methods focused on lectures and memorization are no longer sufficient to address current demands. Christian religious education aims not only to instill theological knowledge but also to help students understand and apply Bible teachings in personal and social contexts. Traditional methods often lack reflective and applicative approaches, making it challenging to relate biblical teachings to students' daily lives. This study employs qualitative methods with a literature review approach to examine interactive learning models in Christian education. Biblical education is rooted in the recognition that true wisdom and knowledge come from God. The principles of the Bible remain timeless, offering guidance for contemporary issues. This research highlights how biblical wisdom supports didactic and methodological aspects, enhancing active and interactive learning. Findings reveal that interactive learning significantly improves students' understanding and engagement with Scripture. Additionally, integrating digital tools with biblical values not only enhances cognitive outcomes but also deepens students' spirituality. This innovative approach combines biblical principles with digital technology, creating a paradigm shift in Christian education that has not been systematically explored before. The study underscores the importance of developing teaching models that bridge the gap between biblical teachings and modern technological advances, ensuring relevance and effectiveness in nurturing students' spiritual and intellectual growth. Through this integration, Christian education can better prepare students to navigate the complexities of the digital era while remaining grounded in their faith.

**Keywords:** exploring wisdom, active learning, interactive model of christian religious education.

## INTRODUCTION

Amidst the rapid pace of technological development, the world of education is undergoing major changes, including in the way Christianity is taught. Traditional teaching methods, which often focus on lectures and memorization, are now faced with new demands: how to make learning more relevant, interactive, and connected to the daily lives of the digital generation.

Then the ever-growing advancement of digital technologies, such as big data, machine learning, and the metaverse, is expected to bring about a further revolution in education, making it more personalized, efficient, and engaging (Subroto et al., 2023). Along with the development of digital technologies in education, the challenge for Christian teaching is how to integrate the rich wisdom of the Bible with digital approaches. In this context, the main question that arises is how the eternal and universal wisdom of the Bible can be explored and taught actively, using digital technology to enrich the understanding of faith without losing its spiritual essence.

Today's youth live in a world that is full of information, but often poor in true wisdom (Sternberg, 2018). The Bible as an infinite source of wisdom can be the answer to this challenge, but the approach needs to be adapted to be more accessible and understandable to those raised in a digital culture. Christianity learning is not only aimed at imparting theological knowledge but also to guide students in understanding and applying the teachings of the Bible in their lives, both personally and socially (Yoel Betakore, 2022). In many educational contexts, Christian lessons are often passive, with students simply listening and absorbing information without being invited to actively participate in discussion or deep reflection (Olivia Andrei, 2023). A key challenge is how to transform this approach to be more dynamic, interactive, and experiential. Digital technologies offer tools and platforms that can change the way learning takes place, enabling more collaborative, visual, and participatory teaching methods.

However, the implementation of technology in religious education also poses challenges. Many Christian educational institutions have yet to fully realize the potential of technology as a means to teach biblical wisdom creatively. Some teachers may be hesitant to integrate technology with religious teaching, fearing that it will detract from the sacredness of the message (Esselman, 2004, p. 7). On the other hand, inappropriate use of technology can cause students to get caught up in digital distractions and lose focus on the essence of the teaching.

Therefore, this study aims to formulate a digital technology-based interactive learning model that focuses on the exploration and appreciation of the Bible. The model *proposed* in this research is a collaborative learning model based on digital discussion and reflection (Fanjiang, 2024). This model utilizes a digital platform to connect students in small groups where they can actively discuss, reflect on biblical values, and apply biblical wisdom in daily life.

## METHOD

This research uses a qualitative method with a literature study approach to explore interactive learning models in Christian religious education in the digital era. Data were obtained from various secondary sources, such as books, scientific journals, and articles related to active learning theories, technological developments in education, and the application of interactive methods in teaching Christianity (Merriam, S. B., and Tisdell, 2016). This research utilizes content analysis techniques from relevant literature, which includes a study of how technology integration can enhance a deeper and more participatory understanding of the Bible.

The use of triangulation of literature sources is an important part of this research to ensure the accuracy and validity of the data obtained. This approach involves a combination of theoretical analysis from several studies that focus on Christian religious education, digital learning theory, as well as studies on the impact of technology on the learning process (Hattie,

2012). In addition, this research aims to conduct a comparison between various interactive learning models that have been applied in various religious education contexts, in order to find the best pattern or approach that can be applied in Christian Religious education in the era of digital technology.

Data analysis was thematic, focusing on how interactive technologies facilitate more active and personalized learning experiences in religious education (Smith, 2013). Thus, this study identified key patterns in the literature that suggest that technology-based learning can enrich biblical understanding through deeper student engagement, as well as enable the application of biblical values to everyday life in a more relevant and contextualized way in the digital age.

## RESULTS AND DISCUSSION

### *Biblical Wisdom as a Foundation for Education*

As described earlier, the development of digital technology requires every individual who interacts daily with others to continue to adapt to the rapid advancement of technology. Of course, in this case, it is required not to turn a blind eye to technology, especially educational institutions, thus the wisdom of the Bible is the strongest foundation in Christian Religious Education (PAK). Christian education, which is based on biblical wisdom, can complement the national educational philosophy by combining analytical rigor and criticality (Nassa, 2023).

That is why it is so important to keep applying the biblical principles of education as contained in Proverbs, Ecclesiastes, and other books to provide a solid foundation for understanding education from a Christian perspective (Schultz, 2003, p. 56). The book of Proverbs is very popular because it talks a lot about wisdom that is the basis for a life of fearing God (Proverbs 1:1). Education in the Bible begins with the recognition that all true wisdom and knowledge come from God. According to Walean, Wisdom includes both cognitive and affective knowledge, which brings life and not death. People who build their lives on wisdom have control over their decisions in the way they think and act (Walean, 2021). Therefore, true education should be God-centered and teach us to honor, love, and obey Him. Then the important things that the book of Proverbs teaches, are wisdom and understanding (Proverbs 9:9 "*Give to the wise, and he will become wiser; teach the righteous, and his knowledge will increase*"). This means that a good education not only provides information but also helps one to grow in wisdom. Christian teachers should teach with understanding and wisdom that helps students develop spiritual and moral maturity (Kiki Debora, 2020). When looking at (Prov 22:6), the importance of educating young people in the right way. So, it is important to equip children and young people with the right values, so that they are ready to face the challenges of life with faith and wisdom. Therefore, Christian education should focus on building character and skills for godly living.

A concluding remark made by the author of Ecclesiastes is the importance of wisdom in understanding life (ECC 12:13), so this principle teaches that the ultimate goal of education is to bring a person to an awareness of God and to live according to His commands. Education is not just for intellectual purposes but for life transformation. From this, inner transformation refers to changes in the spiritual and inner aspects of a Christian's life as a result of faith and

relationship with the risen Jesus Christ (Siregar, 2023). Apart from that, it is also important to continue to show exemplary in education (2 Timothy 3: 14-15), teachers or educators have an important role as examples in faith and life. Education is not only about transferring knowledge but also about modeling a life led by the word of God. That is why PAK equips students with the truth of God's word so that they can practice all good works (2 Timothy 3: 16-17; Ephesians 2: 10). (Anjaya, 2021) Then the important thing that the Bible always emphasizes as a teacher is to educate with love and patience (Col 3: 21). This clearly emphasizes that education must be done with love, without provoking or inflicting inner wounds on children.

The wisdom of the Bible has strong relevance in dealing with contemporary issues, as the principles taught in the Bible are *timeless*. In an ever-changing world, biblical values such as justice, love, and forgiveness remain solid moral guidelines (Doma & Christiani, 2022). The Bible explains the importance of respecting human dignity, social justice, and loving one's neighbor, which is very relevant in facing the challenges of modern times, such as social injustice, humanitarian crises, and environmental destruction. By upholding this wisdom, Christians can provide moral and wise responses to various social, political, and economic issues that are developing.

### ***Concept of active learning***

Active learning is a teaching approach that supports students in their learning process by requiring them to engage in challenging and reflective learning activities that help them understand what they are doing (Cohn, 20213). Another definition also states that active learning in the secondary classroom involves students being intellectually, socially, and physically engaged, using strategies such as problem-solving, higher-order questioning, inquiry, and collaborative work (Edwards, n.d.). By actively participating in activities that stimulate critical thinking, problem-solving, and interaction with the subject matter. It is not simply receiving information from the teacher, but students are required to actively explore, discuss, and apply the knowledge learned. In principle, active learning is a method that encourages students to be physically, socially, and mentally involved in the learning process, so that they can explore, understand, and develop the qualities and life skills needed to learn independently (Samuel Siringo Ringo et al., 2021).. The main goal of active learning is to increase student engagement and ensure they truly understand the concepts being taught, as well as be able to use them in real situations.

In active learning, students are not just passive recipients of information, but participants who are involved in every stage of learning. The basic principle is that the most effective learning occurs when students actively interact with materials, teachers, and peers. The teacher acts as a facilitator who directs discussions and activities, not just as an information provider. This method prioritizes engagement, reflection, collaboration, and practical application, all of which aim to build deeper understanding. Furthermore, Ringo et al stated that One of the educational approaches that can be a solution that is expected to help students become more resilient and develop new learning strategies that, in time, will improve student learning outcomes, is an active learning strategy known as "*Everyone is a Teacher Here*". (Samuel SiringoRingo et al., 2021). Some of the methods often used in active learning include group discussions, simulations, collaborative projects, case studies, and role plays. In active learning,

students are also often invited to self-reflect, where they evaluate their understanding and reflect on how the material learned can be applied in real life. Classical learning, which is still dominant today, can become more varied if teachers can integrate other methods and tools available at school. Students' learning motivation is also expected to increase if teachers can implement collaborative learning in the process (Sembiring, 2020). So, this kind of learning method can help students not only remember information but also understand concepts deeply and develop critical thinking skills.

The use of digital platforms in the disruption era presents a variety of innovative technologies that allow the education process in schools to be more effective and efficient (Rangga et al., 2024). Technology also allows for more interactive and engaging religious learning methods. With digital platforms, religious teaching can be done through videos, simulations, educational games, or interactive Bible apps. "Interactive Bible" refers to the use of the Bible combined with technology or interactive approaches such as digital apps, visual media, or multimedia devices to engage students more actively in learning. With interactive features such as videos, quizzes, images, and animations, students can participate directly and more easily understand the Bible content. This approach aims to make students more interested and engaged in the learning process so that their understanding and reflection of the Bible's teachings become deeper and more relevant to their life context. That is why the approach must be constantly considered for educators in increasing student participation in online learning is crucial to create an active, interactive, and supportive learning atmosphere (Gustiani, n.d.). Having seen how digital technology can support Christian religious education, it is important to explain more about the benefits of active learning. Active learning brings various benefits, both for students and educators. Learners who engage in this process tend to have a better understanding and are better able to apply their knowledge to real-world situations. In addition, this method helps to increase learning motivation and builds communication and cooperation skills. For educators, therefore, implementing active learning allows better monitoring of learners' understanding and provides more effective feedback. This ultimately improves learning outcomes and overall student engagement.

### ***Technology as a tool to support Christian learning***

Technology has provided greater access to Christian learning materials. Through the internet, Christians can access the Bible, daily devotionals, sermons, and theological resources anytime and from anywhere (Darti Darti, Djoys Anneke Rantung, Lamhot Naibaho, 2023). This model is particularly beneficial for those who have limited access to formal education but can access digital technology, such as urban communities or areas connected to the Internet. By utilizing online platforms, this model allows students who may not always have access to live teaching to still engage in interactive learning. In addition, Bible apps and online learning platforms make it easy for people to study God's word privately with a wide selection of translations and in-depth explanations.

Technology enables the delivery of Christian learning materials to be more interactive and engaging the use of digital media in Christian Religious Education (PAK) curriculum development has shown a significant increase in student participation. Digital media such as learning apps, interactive videos, and online learning platforms have become effective tools to

attract interest and increase student participation (Octavianus & Dyulius, 2024). So, apps that present Bible quizzes or educational games can also be used to reinforce students' understanding in a fun way. Multimedia creates a more dynamic learning environment, where students not only hear the teaching but also actively participate through visual and auditory content.

Technology also facilitates collaborative learning in Christianity. With video conferencing platforms, students can join virtual classes, Bible discussion groups, or prayer communities online. The utilization of technology or communication media will greatly help the continuity of effective distance learning. Communication media that can be used can be print, audio, or audio-visual (Ambarita, 2021, p. 29). This technology allows interaction and collaboration between students and teachers without having to be in the same place, thus enriching the learning experience with various perspectives and different backgrounds. This model is not only relevant in Christian religious education but can also be applied to other subjects. However, the main disadvantage is that there is less direct interaction between teachers and students. This can reduce the personal aspect of spiritual guidance and development, so additional strategies are needed to maintain the quality of relationships and deeper interactions between teachers and students.

However, one of the important things that needs to be evaluated is how technology can provide tools for personal reflection and reflection. For example, daily devotion apps or digital journals can assist students in evaluating their understanding and reflecting on how the material learned can be applied in real life. In addition, mobile apps and Christian websites provide tools to support personal devotions and faith reflection. Many apps provide daily Bible reading plans, devotionals focused on specific topics, or prayer guides that help individuals build spiritual disciplines. Systems such as *Reflection Companion* that use adaptive mini-dialogues and graphics to promote reflection on physical activity data can increase motivation, empowerment, and adoption of new behaviors (Rafal Kocielnik, Lillian Xiao, 2018). Thus, users who engaged in reflective dialog showed improvements in self-reflection and motivation for positive change. This technology helps Christians develop their spiritual life more regularly and deeply, with guidance available on their digital devices at all times. It also makes it easier for them to reflect on the lessons learned and apply them to their daily lives.

Technology also allows Christian religious learning to be more relevant to everyday life. Through podcasts, blogs, and social media, many Christian leaders and pastors share their views on how God's word can be applied in a modern context (Tafonao & Yuliyanto, 2020). By following these resources, believers can connect with biblical teachings applied to real-life challenges such as work, family, relationships, and social life. Technology makes Christian teaching more accessible and more contextualized for today's life (Saingo, 2022). Thus in an educational setting, digital platforms can be used to be an effective tool to enrich learning, facilitate reflection, as well as help students apply Christian values in every aspect of their lives. This prepares them to face the challenges of the modern world with a strong and relevant faith foundation.

Besides supporting learning, technology has also become an effective tool in mission and evangelization. Streaming worship through social media, mobile apps, and video streaming platforms is becoming increasingly common (Nanulaitta, 2023). Churches are using technology to spread the gospel through live streaming of services, sermon videos, and inspirational content

on social media. This allows the word of God to reach people who may never physically come to church. God gives wisdom to his people to think about how the gospel can be preached, as this is the great commission from Jesus Christ. The mandate to preach the gospel is given to every believer by the Bible. The gospel is the good news of salvation through Jesus Christ, which God revealed as a manifestation of His love for mankind (John 3:16) (Catherine Christianity Kurnia, Samuel Herman, 2023). Technology provides a platform to spread the message of Christ's love wider and faster, making it a valuable tool in building faith, teaching, and reaching the world with the message of salvation. Especially in this day and age, the use of Artificial Intelligence (AI) digital technology is trending, which allows for more sophisticated data analysis and personalization in religious learning. AI technology can assist in creating more interactive and immersive learning experiences, as well as providing easier access to diverse spiritual resources (Hasibuan & Azizah, 2023). But keep in mind that everything is returned to the user on how to manage it and become a useful tool so that it has a positive impact.

### ***Combining a Biblical Approach with Technology for Interactive Learning***

Social media and online platforms have made the exchange of theological ideas more dynamic and inclusive. Discussions that may have previously been limited to academia or certain denominations can now involve participants from different backgrounds and geographical locations (Paradesha, 2024). One way to combine biblical wisdom with AI technology is to create a more interactive and immersive learning experience, as well as provide easier access to diverse spiritual resources. For example, sermon videos, articles, podcasts, or daily devotionals that teach biblical wisdom can be shared through social media platforms, blogs, or Christian apps. Such content can help Christians to apply biblical teachings in their daily lives, especially in dealing with modern challenges such as digital etiquette, interpersonal relationships, and time management. Technology allows the teaching of biblical wisdom to reach more people and come in various formats that are relevant to their needs (Suranta, 2022). In the digital age, applying the teachings of Christ in the context of modern technology has become increasingly important, especially with the rapid development of information and communication technology. According to Matthew 28:19-20, "Go and make disciples of all nations," modern technology provides new tools for us to fulfill this Great Commission. Digital technology enables every Christian to spread the message of the gospel to every corner of the world in a way that has never been done before, thus expanding the population in every village (Vincent Gaspersz, 2023). With such wide and fast access, we have the opportunity to reach more people and share the love of Christ without being limited by distance or time. However, amid this convenience, we must also be wise in using technology, ensuring that the message delivered remains grounded in biblical truth and is not distorted by the challenges or temptations of the digital world. Technology is a tool, but integrity and living testimony as followers of Christ remain at the core of this mission.

Technology can also be used to support the spiritual life by providing tools that assist Christians in meditating on the wisdom of the Bible (Suranta, 2022). Bible apps that provide reading plans, prayer guides, and daily devotions can help believers integrate the wisdom of the Bible into their daily routines. In addition, discussion platforms or online forums allow believers to share experiences and insights regarding the application of God's word in their lives, creating

a space for mutual reflection. In this way, technology serves as a tool to deepen the understanding and practice of biblical wisdom amid modern life.

Teaching strategies that engage students in the search for and application of biblical wisdom using digital media can be done by utilizing various interactive online tools and platforms (Telaumbanua & Iman Setia and Siahaan, 2022).. Teachers can also play an active role in directing students to search for Bible verses through digital Bible apps or Christian websites and engage them in discussions in online forums or social media groups about the meaning and application of God's words. In this way, students are not only memorizing verses but are also invited to think critically and reflectively about how the wisdom of the Bible can be applied in their daily lives in the modern era (Lemmelijn, 2014). In addition, digital media allows for collaboration between students from different backgrounds and locations. For example, they can engage in virtual group projects where they jointly explore a particular topic from the Bible and relate it to contemporary issues they face, such as ethics in the digital world or social responsibility. These projects could be presented in the form of vlogs, podcasts, or blogs that are then shared with the wider community (Zimmermann, 2021). Thus, students are not only passively learning, but also actively producing content that enriches their understanding of the Bible, while training them to be witnesses for Christ in the digital space.

### ***Evaluation of the effectiveness of interactive learning models in shaping Christian character***

A major focus of current education reform is creative and interactive learning. This approach encourages students, teachers, and learning materials to use creativity and active engagement to create an interesting and effective learning environment (Sirait, 2024). Interactive learning models are effective in increasing student engagement, which is an important factor in the formation of Christian character (Bitu et al., 2024). With approaches that encourage active participation, such as group discussions, simulations, and Bible-based case studies, students are more motivated to explore Christian values in depth. Direct interaction with fellow students and teachers allows for reflection and application of values such as love, patience, forgiveness, and humility in practical situations. Through interactive learning, students not only learn theoretically but also practice Christian values in interpersonal relationships.

Interactive learning encourages students to think critically about biblical teachings and how to apply them in real life. In discussions or collaborative tasks, students are invited to analyze moral or ethical situations and formulate decisions based on the principles of the Christian faith (Zohar, 2023). This process strengthens their ability to make the right decisions on Christian values and helps them internalize the teachings of the Bible. By facing challenges and problems through this approach, students learn to apply God's wisdom in various life contexts. In this case, there is a relationship as a leader, namely as a teacher has a responsibility, therefore teachers or leaders must certainly uphold integrity in shaping the character of students with all existing efforts according to their creativity. As stated by Mbahas, to overcome this challenge, Christian leaders need to deepen their understanding of integrity as the moral foundation of leadership. Integrity is the cornerstone of Christian leadership and upholds moral principles in speech and action, as well as a commitment to uphold moral principles in all professional and personal areas (Mbahas, 2024). So, showing an attitude of honesty as a teacher

who is a leader, is the capital of a teacher to lead his students to become children with high morality.

Apart from that, the interactive learning model can also help students understand the relevance of Christian teachings in facing the challenges of modern life. The Christian gospel offers adequate faith for the modern individual, guiding him toward spiritual fulfillment and preventing the destruction of civilization through its fundamental principles (Wilburn, 1950). Through scenarios or role plays, students can experience simulated real-life situations, such as social conflicts, peer pressure, or ethical issues in the workplace. This interactive learning allows them to see how biblical principles can be applied in a modern context, which in turn helps to form a resilient and relevant Christian character. Moreover, by connecting their knowledge to real-world situations, students have more opportunities to transfer and apply their knowledge to new contexts (Hidayat, n.d.). Students learn to answer big questions about how their faith guides their daily decisions.

Effective use of learning media is becoming increasingly important to facilitate students' learning process. An increasingly popular approach is collaborative learning, where students work together in groups to achieve cooperative learning objectives (Saifuddin, Antun and Wathon, 2019). In interactive learning, students are often invited to work together in teams or groups, reflecting the importance of community in the life of the Christian faith. This collaboration teaches students about social responsibility, servant leadership, and the importance of positively contributing to the community. Values such as mutual respect, serving others, and working together for a greater cause become an integral part of the learning process. In this way, the interactive learning model is effective in shaping a Christian character that focuses on service and care for others, which is at the core of Christ's teachings. Furthermore, it is explained that the moral values taught in Christianity, such as compassion, honesty, responsibility, and respect for others, provide an ethical foundation that can shape the behavior of the younger generation (Saifuddin, Antun and Wathon, 2019). Thus, young people can grow into individuals who can make wise and responsible decisions and contribute positively to society.

However, like any other learning method, interactive learning cannot be separated from the weaknesses and obstacles in its application. The weaknesses and obstacles of the interactive learning model are as follows: *Weaknesses*. Weaknesses or limitations of time and resources, interactive learning often requires more time and resources than traditional methods. Preparation of materials, implementation of interactive activities, and evaluation of learning outcomes require considerable time investment on the part of both teachers and students (Mackenzie, 2019). In addition, the readiness of educators and learners, because in this case not all educators and learners have the skills and readiness to implement interactive learning effectively. Learners need to be trained to be good facilitators, while learners need to be guided to get used to this method. *Challenge*. The challenge or obstacle is technology. In the digital era, the use of technology is an important part of interactive learning. However, access to adequate technology is still a challenge, because not everyone educators and learners understands how digital technology works, especially the development of AI technology which is trending nowadays. (Lázaro & Duart, 2023). Although interactive learning models have a lot of potential in shaping Christian character, it is important to address the weaknesses and barriers

faced. With the right support and appropriate adjustments, the effectiveness of this method can be optimized to achieve better learning outcomes.

## CONCLUSION

This research led to several important conclusions. First, the biblical wisdom explored through this research affirms the importance of dialogic and transformative learning, as reflected in Jesus' teaching methods that involve questions, parables, and daily life applications. These wisdom principles become the foundation for developing an interactive PAK learning model. Secondly, the interactive learning model developed in this study proved to be effective based on the evaluation results. Indicators of success can be seen from the increase in (mention specific evaluation parameters, for example: the level of student participation, understanding of concepts, and ability to apply Christian values). This model succeeds in creating a learning environment that encourages dialog, critical reflection, and collaboration among students. Third, the integration of digital technology in this interactive learning model enriches the learning experience by providing various learning tools such as videos, interactive quizzes, and digital discussion platforms. Technology acts as an enabler that facilitates the implementation of interactive learning principles more effectively and relevant to the context of today's students. The novelty of this research lies in the synthesis of three elements: Biblical wisdom as the foundation, a validated interactive learning model, and the utilization of digital technology as an enabler. The integration of these three aspects results in a PAK learning approach that is not only biblical and pedagogical but also contextual to the digital era.

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