



**Book Chapter of Proceedings
Journey-Liaison Academia and Society**

Availabel Online: <https://j-las.lemkomindo.org/index.php/BCoPJ-LAS>

**Building an Islamic Worldview Through Education in Achieving
Scientific Integration**

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Abstract

The impact of the scientific dichotomy is still very strong until now as evidenced by the current of westernization which is still very strong. The influence of westernization has had a major impact on the outlook on life of Islamic students today. The hidden western strategy is to create a knowledge regime that does not allow other sciences to develop. The educated generation of Muslim successors is used as the guardian of the western knowledge system, which is unconsciously spreading and defending western values and creating the belief that western products are the best products of civilization and the best solutions that must be accepted and followed in creating human prosperity. The approach used in this research is qualitative with descriptive characteristics. The main data are taken from reference books. The point of view that is influenced by liberal, secular, and other ideas brought by the west is to be minimized so that it does not remain. This is done by holding development training with the concept of Islamic worldview which discusses a more detailed understanding of the concepts of aqidah and sharia, science, education, morals, and tolerance. This development training can be done anywhere, especially with the concept of education.

Keywords: Scientific Integration, Worldview, Education

**Membangun *Islamic Worldview* Melalui Pendidikan
dalam Mencapai Integrasi Keilmuan**

Abstrak

Dampak dikotomi keilmuan masih sangat kuat pengaruhnya sampai saat ini dibuktikan dengan arus westernisasi yang masih sangat kuat. Pengaruh westernisasi berdampak besar pada khususnya pandangan hidup pelajar islam sekarang. Strategi barat yang tersembunyi sedang menciptakan rezim pengetahuan yang tidak memberikan kesempatan pada ilmu pengetahuan lain untuk berkembang. Generasi terdidik penerus muslim dijadikan sebagai penjaga sistem pengetahuan barat yakni secara tidak sadar melakukan penyebaran dan pembelaan nilai-nilai dari barat dan menimbulkan kepercayaan bahwa produk-produk dari barat merupakan produk peradaban terbaik dan solusi terbaik yang harus diterima dan diikuti dalam menciptakan kemakmuran manusia. Pendekatan yang digunakan dalam penelitian ini bersifat kualitatif dengan karakteristik deskriptif. Data utama diambil dari buku rujukan. Sudut pandang yang dipengaruhi oleh paham liberal, sekuler, dan lainnya yang dibawa oleh barat agar diminimalisir sehingga tidak tersisa. Hal itu dilakukan dengan mengadakan pelatihan pengembangan dengan konsep *Islamic worldview* yang membahas mengenai pemahaman yang lebih rinci mengenai konsep akidah dan syariah, ilmu, pendidikan, akhlak, serta toleransi. Pelatihan pengembangan ini dapat dilakukan dimana saja khususnya yang berkonsep pendidikan.

Kata Kunci: Integrasi Keilmuan, Worldview, Pendidikan

INTRODUCTION

Judging from the long history between the West and Islam, the dark period was first felt by westerners, then the dark period turned to Muslims. The dark period was successfully minimized by westerners until it reached a period of change (renaissance). The darkness that is most visible is in the darkness of science. Knowledge that originated from Muslims was then studied by westerners until they brought the knowledge to their home country.

The progress of science by western people did not get a good response in their area, due to the incompatibility between science and the teachings of the church they believed in. The number of conflicts resulted in the murder of western scientists until finally giving rise to the term scientific dichotomy. Dichotomy is defined as a term derived from English, namely dichotomy, when translated it means dividing into two parts, dividing in two, and branching into two parts. Literally interpreted, namely the separation between the two namely general science and religious science[1].

Observations by Hamid Fahmi Zarkasyi regarding the impact of the scientific dichotomy are still very strong until now as evidenced by the current of westernization which is still very strong. Westernization is a strategy designed to spread a western worldview or a western perspective. The emergence of westernization is due to historical influences that are not in accordance with church teachings and there are assumptions about the development of science in the West that are not in harmony with the views of Islamic teachings.[2].

The influence of westernization does not only have an impact on the economy, politics, and culture, but also has a major impact on the outlook on life, especially for Islamic students today. The hidden western strategy is creating a "knowledge regime". This knowledge regime does not provide opportunities for other knowledge to develop. Devoted to the educated generations of Muslim successors to serve as guardians of the western knowledge system, that is, the educated unconsciously carry out the dissemination and defense of western values and create the belief that western products are the best products of civilization and the best solutions that must be accepted and followed in create human prosperity[3].

Western cultural values have been embedded in the mindset of the Muslim community so that without realizing it, this mindset becomes a worldwife. It is the same with science that is reviewed in the field of education, where all citizens of the education unit have formed a mindset, namely a mindset that says that science is progressing at this time because of the creation of western people. Whereas basically if viewed from history, science comes from Muslims who believe that the owner of all knowledge is Allah SWT, not from western people.

For Muslims, knowledge is not just an action or a narrow and abstract thought, but has an important role in realizing progress and a world view of Islam

itself. Efforts to minimize the influence of western culture, especially the integration between religious knowledge and general science, start from the role of education. Education is a form of mentoring effort, giving direction, and shaping the future of students which usually has the role of educators in it. In accordance with other human activities that have their own views for their lives, education also has its own views that require study[4].

Education has a function, one of which is helping students to find the worldview. The concept in education that makes it easy to control students is due to the provision of directions starting from youth to adulthood. This opportunity is very well utilized by education, especially in changing the views of Muslims about the origin of scientific progress so that it can finally minimize the influence of western people, especially in the regime of knowledge. The removal of western influence on science resulted in a scientific integration. Scientific integration is something that is not seen separately or partially but becomes a unified whole[5]. And the science being researched will develop dynamically which will eventually be able to restore the Muslim view that science comes from Muslims.

RESEARCH METHODS

The approach used in this research was qualitative with descriptive characteristics. The main data are taken through reference books and researchers as the main instrument of analysis. The second data consists of several words of action data that refer to reference books, as a complement, namely written works that are in accordance with the theme[6]. Observation activities were carried out indirectly, namely the findings that have been stored as library collections and consist of books. The book collection itself is in the form of main books and supporting books. Currently, book reference sources are easily found with an online system. Therefore, in this study also took several online books and books in general. The steps taken in data collection are assessing and sorting the collection of books owned according to the title of the journal theme.

Data reduction is a researcher's effort to emphasize, shorten, focus the results of the analysis so that it will narrow the discussion to obtain conclusions or findings. The use of the data itself is used to filter, interpret, simplify data that is still not in accordance with the theme. The preparation of conclusions is useful for briefly describing the entire contents of the journal so that understanding the contents of the journal is easy to understand. In this study, the data taken were accurate and valid. The conclusions drawn were in accordance with the interactive analysis model.

RESULTS AND DISCUSSION

Islamic World View Concept

The term Worldview or often called a worldview is a description of the mindset, feelings and attitudes of humans in the form of problems of life and existence. Worldview was first popularized by a German philosopher named Immanuel Kant with his book Critique of Power of Judgment. In his work, worldview comes from the German word "Weltanschauung". The word has two meanings combined into one, namely Welt which means the world and Anschauung which means perception, feeling or intuition (a person's description of the object being observed).[7].

Ninian Smart said that worldview is a belief and human thought that has a function as a determinant of social and moral change. The same opinion was also expressed by Thomas F. Wall regarding worldview which is a belief system related to the nature of self, reality, and existence. While Prof. Alparslanoleh describes wordview as the basis of human behavior which includes activities in both scientific and technological methods. Human activities, if studied more deeply, will find a way of life. The conclusion is that worldview is an identity as a differentiator from one civilization to another.[8].

Basically, worldview is a way of life that is the basis for how humans think, understand, judge, and determine their lives which involve cognitive and psychomotor aspects. In line with this understanding, a professor of philosophy in Turkey named Alparslan Acikgence said that worldview is the basis for all human behavior, both scientific and technological behavior and others because every human behavior is based on its worldview.

The word wordview is very popular as a meaning of the view of human life, while in Islam itself contemporary scholars refer to it by various terms, namely Hasan al Hiyari and syiid Qutub as At-Tashawwur Al-Islamy li al-Wujud which means the Islamic view of existence, Islamil Razi Al -Faroqi as Nadzrah Islamiyah ila al-waqi which means Islamic perspective on reality, and Syed Muhammad Naquib al-Attas as Ru'yat al-Islam li al-Manifest which means the purpose of Islam regarding existence. Despite the various terms, the three opinions have the same meaning as a set of ideas that form the basis for viewing life and the universe[7].

The description of the term Islamic wordview by scholars in the twentieth century, according to Al-Maududi, is in the form of a view of life starting from the Oneness of God (syahadad) which will be applied to human activities as a whole. According to Sayyid Qutb, Islamic worldview is a form of belief in the mind and heart of every Muslim that gives a special picture of the form and what is behind it. Meanwhile, according to Syed Muhammad Naquib al-Attas, Islamic worldview is a

view of the nature and truth of the universe. The conclusion of the Islamic worldview is a view of life based on the Oneness of God which is implemented into his behavior in the world.

The characteristics of the Islamic worldview according to Syyaid Qutb and Syed Muhammad Naquib Al-Attas[8] is as follows:

- a The view that is Rabbani is sourced from God in the form of revelations contained in the holy book of Al-Qur'an which is still awake to this day. The difference from other worldviews is that they originate from the human mind.
- b Tsabat is constant, which means there is no change in the adjustment of life and thought like human nature which is basically designed the same, there has been no change until now.
- c Comprehensive, namely behavior and thoughts that believe in the One God as the first source of knowledge.
- d Balanced, which means a balanced Islamic view of life between the revelations received by humans with full faith and belief because they believe that human reason is limited.
- e Positive, which means that all human obedience to Allah SWT creates a positive attitude in his life.
- f Pragmatism, namely the role of humans in the reality of life is only given to the extent of the capabilities and needs of humans themselves and is not forced to play a role at the divine level.
- g Tawhid which means God is One and nothing created can equal it.

Education Concept

Historically, education has been going on for a very long time to create advanced civilizations for humans. Understanding education in a simple way is a human effort in fostering his personality in accordance with the values that are treated in society. Personality guidance can be pursued through continuous education. Basically education is a form of human effort in preserving and improving their lives which in the educational process contains a teaching process in the form of values and norms from generation to generation.

Education in terms of language, which comes from the Greek language, namely pedagogic as a science to explore, guide, and implement the potential of children who have been embedded in him since birth. Meanwhile, in the Indonesian dictionary, education comes from the basic word "didik" or "educate" which means teaching, giving training and maintaining morals and intelligence of the mind. From a psychological point of view, education is an effort to humanize humans who need a human environment, humanitarian material, the purpose of which is to form education which basically forms human beings.[9].

Carter V Good said that education is a process of forming attitude and

behavior skills according to the norms in society. Carter V. Good's view is that education determines a person's way of life, because of the mixing through the interaction between the environment of intelligence, attention and experience which is applied in habits. According to Freemun Butt, education is a process of adjustment in receiving and giving knowledge which will produce changes in his personality. These potentials can be in the form of strengths, talents, abilities, and interests. It is concluded that education is a deliberate effort carried out in accordance with the plan to achieve a goal so that his abilities develop so that it is useful for the benefit of his life[10]. Education for Islam is the basis of Islamic teachings[11]. Education seeks to produce a nation's civilization that develops on the basis of a view of life in the form of prevailing values and norms. The process of education will produce people who have different views.

Building an Islamic World View in Education

The concept of divinity, humanity, the universe, knowledge, charity and morals is the basis taught by Islam to make a human point of view in living their lives. As time goes by, this Islamic point of view has begun to be mixed with understandings outside the teachings of Islam such as liberalism, secularism, and pluralism. Currently, it can be felt that this influence has spread to the world of education which actually has an important role in building human beings.

Abas said that Islam is actually capable of producing humans who have knowledge and ways of thinking that will later give birth to good deeds and deeds. Therefore, it is through education that this can be realized because wrong education will be more dangerous than stupidity[7]. The purpose of seeking knowledge is as a form of recognition and reaffirmation of the human primordial agreement to Allah SWT[12].

Humans who gain knowledge through the educational process will produce a person who is good in terms of faith, Islam, and ihsan and builds an Islamic worldview attitude that will be carried out and minimize western influences. The concept of Islamic worldview can be built through several elements:[13], as follows:

1. The Concept of Faith and Sharia

This concept refers to the four basic elements of faith in accordance with Surah Al-Baqarah verse 285, namely faith in Allah SWT which is the main faith. Faith in Allah SWT is connected with faith in the Last Day which means that there is no substance worthy of worship except Allah SWT and is an eternal substance. Faith in Allah SWT is not just knowing that Allah exists but must believe in the attributes of Allah SWT. Likewise, faith in angels that Allah created as supernatural beings and sent to carry out his orders. Furthermore, faith in the books of Allah SWT which is a form of communication between Allah SWT and His creatures. And

believe in the Prophets and Messengers as messengers of Allah SWT to convey the truth to humans.

2. Science Concept

Islam commands humans to seek knowledge as deeply as possible, both the knowledge of the world and the hereafter. Islam views that science can lead humans to the truth. The truth of Islam itself includes the truth both in this world and in the hereafter. For humans who always seek knowledge, both knowledge in the world, such as religious knowledge and general science as well as the knowledge of the hereafter, they will always draw closer to Allah SWT.

3. Education Concept

Education aims to create human beings who have a good personality. To realize this goal, educational tools are needed including planning in the form of curriculum, methods, as well as assessment or evaluation. This goal is devoted to building an Islamic worldview to every Muslim today and the next generation of Muslims who have a view of Islam and its truth.

4. Moral Concept

Acts or often called adab is the fruit of an education based on faith and belief. Humans who have faith will give birth to an attitude of responsibility, obedience, and other good attitudes within themselves. One of the humans who was awarded by Allah SWT as a good role model which is a form of *Uswatun Hasanah* is the Prophet Muhammad. Human behavior that likes to imitate and imitate is an ideal personality formation pattern which if educators and parents display a good attitude, it will indirectly produce humans and generations who apply good behavior or morals.

5. Tolerance Concept

Islam is often described with Islam as a religion that is *Rahmatan lil' alamin*. It means the bearer of mercy (compassion) to the whole world. From this explanation, Islam teaches an attitude of tolerance that is not only shown to humans but also to nature. Tolerance in Islam itself teaches mutual respect, mutual care and mutual help. Islam is very tolerant when viewed from all matters relating to world affairs such as the openness of mankind in choosing and doing actions even though Islam itself has explained to its followers what is right and what is false. This means that Islam provides a lesson to always be committed to their religion, namely Islam.

The point of view that is influenced by liberal, secular, and other ideas is to be minimized so that it does not remain. This is done by holding development training with the concept of Islamic worldview which discusses a more detailed understanding of the concepts of *aqidah* and *sharia*, science, education, morals, and tolerance. This development training can be done anywhere, especially with the concept of education. The concept of education is the beginning of the implementation of the Islamic worldview concept in order to produce humans and

generations with Islamic views. If the concept of the Islamic worldview can spread to all Muslims, then western influence will disappear on Muslims and will produce scholars who hold fast to Allah SWT and bring Muslims to their glory.

CONCLUSION AND SUGGESTION

The impact of the scientific dichotomy is still very strong until now as evidenced by the current of westernization which is still very strong. The influence of westernization does not only have an impact on the economy, politics, and culture, but also has a major impact on the outlook on life, especially for Islamic students today. The hidden western strategy is creating a "knowledge regime". This knowledge regime does not provide opportunities for other knowledge to develop. The educated generation of Muslim successors is used as the guardian of the western knowledge system, that is, the educated people unconsciously propagate and defend western values and create the belief that western products are the best products of civilization and the best solutions that must be accepted and followed in creating human prosperity. . The point of view that is influenced by liberal, secular, and other ideas is to be minimized so that it does not remain. This is done by holding development training with the concept of Islamic worldview which discusses a more detailed understanding of the concepts of aqidah and sharia, science, education, morals, and tolerance. This development training can be done anywhere, especially with the concept of education. The concept of education is the beginning of the implementation of the Islamic worldview concept in order to produce humans and generations with Islamic views. If the concept of the Islamic worldview can spread to all Muslims, then western influence will disappear on Muslims and will produce scholars who hold fast to Allah SWT and bring Muslims to their glory. and others to be minimized so that it does not remain. This is done by holding development training with the concept of Islamic worldview which discusses a more detailed understanding of the concepts of aqidah and sharia, science, education, morals, and tolerance. This development training can be done anywhere, especially with the concept of education. The concept of education is the beginning of the implementation of the Islamic worldview concept in order to produce humans and generations with Islamic views. If the concept of the Islamic worldview can spread to all Muslims, then western influence will disappear on Muslims and will produce scholars who hold fast to Allah SWT and bring Muslims to their glory. and others to be minimized so that it does not remain. This is done by holding development training with the concept of Islamic worldview which discusses a more detailed understanding of the concepts of aqidah and sharia, science, education, morals, and tolerance. This development training can be done anywhere, especially with the concept of education. The concept of education is the beginning of the implementation of the Islamic worldview concept in order to produce humans and generations with Islamic views. If the concept of the

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