The Trend of "Awareness to Educational Changes" in years 2021-2022: Bibliometrics Reviews

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Article info	Abstract
	The research aims to provide knowledge about The Trend of "Awareness to Educational Changes" in years 2021- 2022. Preliminary results were gathered from a survey offered to 182 departments of four universities. The researcher used a definition and interpretation approach qualitative by using VOSviewer. A study was conducted based on Kohlberg's theory's concept of gender identity. Findings show that thelevel of education awareness has not been maximized in the process of face-to-face and online interaction activities. If the education system is managed properly, it will encourage learning in the context of interaction to run smoothly according to the concepts of educational theorists **Keywords:** *educational, awareness, trend, bibliometrics*

Introduction

Awareness-raising education in the world is a key tool for global health policy to change people's behavior and overcome antimicrobial resistance. Taking into account the limitations of consciousness agenda, and the lack of social research to inform alternative approaches, our aim was to generate new empirical evidence on the consequences of antibiotic-associated awareness-raising in the context of low-income countries. We implemented educational activities in two Laotian villages to share common messages regarding antibiotics and also to learn about community conceptions and health behaviors (Robb et al. 2009).

The level of education awareness has not been maximized in the process of face-to-face and online interaction activities. If the education system is managed properly, it will encourage learning in the context of interaction to run smoothly according to the concepts of educational theorists. The concept of education must support existing practices and processes of group learning. One important practice for collaborative learning but is not well supported in education today, (Annand 2011). There needs to be work awareness, up-to-date knowledge that students need about other students' interactions with co-working spaces.

Collaborating students maintain this awareness by track information such as the location of other students in the co-working space, their actions, historical interactions, and their goals. Workspace awareness is necessary for effective collaborative work, but it also plays an integral part in how well the environment creates opportunities for collaborative learning, (Ratna, et., al., 2021). This paper describes the investigation of awareness in education about collaborative learning. In addition, it examines education which is not only preparing future mechanical robots but is a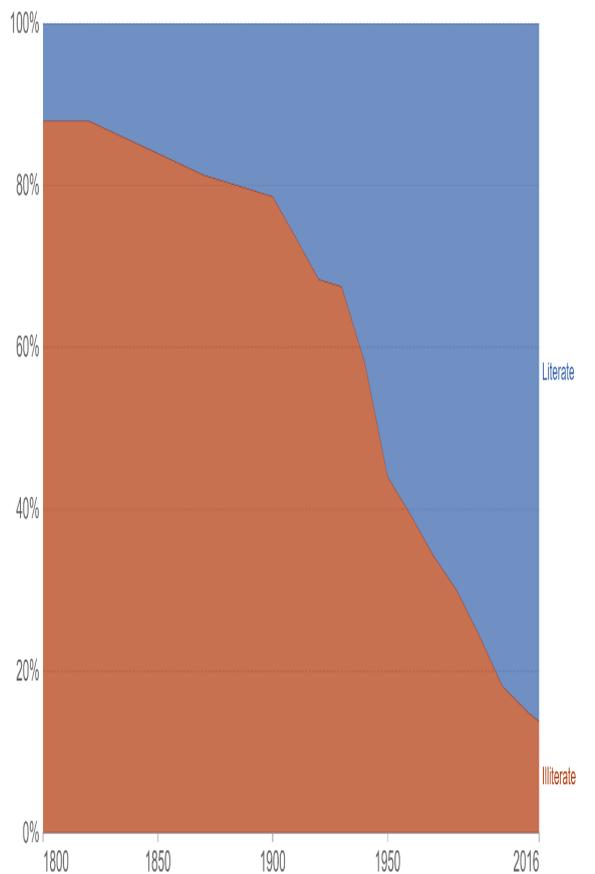ble to give birth to humans who bring change towards a just and civilized society, (Waller, McCaffery, and Wardle 2004).

Discussion

This paper examines the theme of awareness in educational change through quantitative analysis of research known as bibliometric analysis articles, mini-reviews, and reviews, among others. It helps in evaluating authors, journals, 'institutions,' and production organizations or countries. It helps in identifying national and international networks and decoding the evolution or trend of publications in a particular field. Studying the pattern of scientific publications is the main goal of bibliometrics, (Jayadi, Abduh, and Basri 2022). It also helps in outlining the patterns, correlations, and relationships in the author's titles, abstracts, and keywords on the themes of awareness in educational change. The exploration of the theme of consciousness in particular educational change is one of the most important aspects of bibliometrics. Citation and geographic distribution, among others, were researched for this purpose. Studying the pattern of scientific publications is the main goal of the specialized bibliometrics on the theme of awareness in educational change. It also helps in outlining patterns, correlations, and relationships in author titles, abstracts and keywords (Gunartin et al. 2020). The exploration of the theme of awareness in educational change starting in 2021 to 2022 is one of the most important aspects of bibliometrics analyzed as part of the trending topics of the year. Citation and geographic distribution, among others, were investigated for this purpose specifically on the theme of awareness in educational change, (Li, Ren, and Wang 2019).

Fig. 1: Literate and illiterate world population

Awareness of changes in education in the world, especially regarding iteration is the main skill and main measure of population education. UNESCO operationalizes literacy as the ability to read and write short and simple statements about a person's life. Literacy rates are determined by literacy questions in a census or survey of a sample of a population, in standardized literacy tests, or by extrapolation from statistics on school enrollment and educational attainment, (Murgado-Armenteros et al. 2014). Statistics of literacy rates over the last few decades are published by the statistical office. For earlier periods, historians had to reconstruct data from other sources. The most common method is to calculate the share of people who can sign official documents.

Awareness of changes in education is all efforts and all efforts to change desired attitudes and behavior for all people to be able to develop human potential so that they have religious spiritual strength, self-control, personality, intelligence, noble character, and have the necessary skills as members of society and citizens. Especially, Indonesian society is very rich in culture, there are many ethnic cultures in the form of certain groups, they live in remote corners of modern cities, (Baihaqi 2018). They live among groves of large trees, so they are often. In addition to having a very large and unique ancestral culture, some limitations, one of which is minimal education. The lack of application of this education allows the occurrence of educational gaps, causing lags in the world of education, (Elihami, 2022). Social Counseling is a behavioral change process carried out through the dissemination of information, communication, motivation, and education by social instructors both orally, in writing and demonstrations to the target group so that a common understanding, knowledge, and willingness to participate actively in the implementation of social welfare emerges.(Pramono et al. 2021) . In accordance with the mandate of Law Number 11 of 2009 concerning Social Welfare, viewed from the aspect of resources, social instructors are human resources (HR) who play a role in the implementation of social welfare and if viewed from the aspect of social counseling activities are part of the form of activities in the context of improve the level of welfare, quality, and survival. Education in Indonesia currently tends to prioritize mastery of scientific and intelligence aspects, but

ignores Islamic education, (Khairunisa 2017). Knowledge of monotheism that is obtained in Islamic education through schools is currently increasingly being abandoned. Some people begin to no longer notice that education has an impact on one's behavior, (Dewi, et.al., 2021). Though education is expected to be able to bring a generation that devotes themselves to God,

. Because humans can actually be educated, and must be from an early age. The era of information disclosure due to globalization has negative factors, among others, the disappearance of national values that are considered narrow, such as patriotism and nationalism which are considered incompatible with the values of globalization and universalization. Reorganizing the education system is seen as very important to produce a superior generation who will become the foundation of the hope of the people in the future, and this can be done by people who care and have high social awareness.
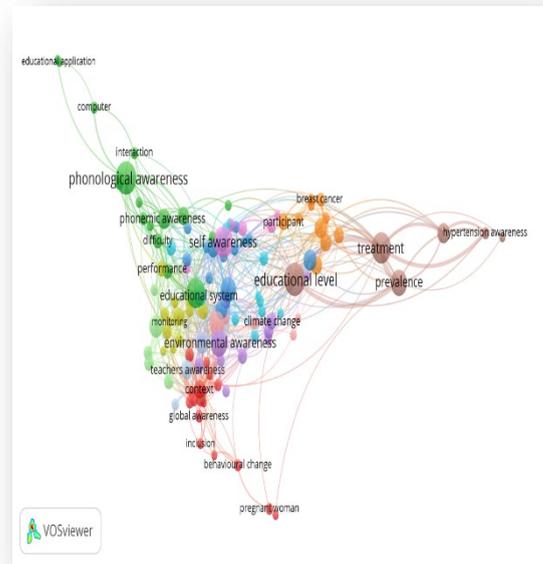
Figure 2. **Awareness to Educational Changes**

Figure 2. Awareness to Educational Changes showed that awareness is a person's full awareness of the rights and obligations as a member of society. Awareness of the importance of education is the result of learning to understand social, political, educational and economic contradictions, which is able to bring someone to a bold attitude to take action against the oppressive elements of this reality, (Akyol and Garrison 2011). According to Freire himself, a social awareness arises because a person must have social intelligence. This intelligence is not only limited to sensitivity, sympathy and empathy for the situation of people who are experiencing physical and psychological oppression, but a form of one's understanding of social reality so that he understands what should be done in responding to that reality. Even if it has to go against the existing structure or system within the community itself, (Bangert 2008). Real social intelligence in one's awareness of the social realities that occurred in his day. Education is one part of human rights

(HAM) that must be fulfilled, (Rahman et al. 2019). Education is also one of the important elements where a country's success and progress is measured by what education looks like in the country. Therefore, every Indonesian citizen has the right to obtain the best possible learning opportunities supported by facilities and infrastructure proper infrastructure, (Jianhua 2019). So that wherever they are they must be able to be reached by proper educational facilities as a right rights for them.
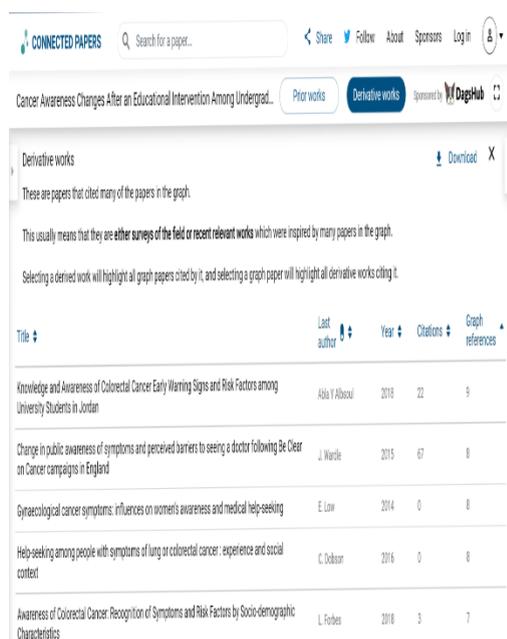

Figure 3 Connected papers

Figure 3 Connected papers showed that the paper that is most frequently cited by papers in graphics. This suggests that the theme of educational awareness is an important work in that theme and it can be a good idea to understand the phenomenon of global level awareness of education, (Elihami, et.al. 2022). Selecting the previous work will highlight all the graph paper that referenced it, and selecting the graph paper will highlight all the previous work that was referenced.

In more detail, the eight dimensions of this form of consciousness can be defined as follows:

a. Self-experience is seen from one's own perspective

This form of social awareness can occur when a person tries to understand his anger and can be illustrated with the thought "I am really angry". This form of social awareness means that it can be seen or formed when humans tell the truth what they are feeling, meaning when someone expresses what is in their heart.

b. Appearance is seen from the perspective of others

This form of social awareness can occur when someone who is wearing a swimsuit appears in front of many people, and realizes that other people are watching him. This form of awareness can be understood when we are judged by many people or when people around us pay attention to us.

c. The experience of others is seen from their perspective

This form of awareness can occur when a person tries to feel what other people are feeling and can be illustrated with the thought "I would also feel ashamed if I were him". This form of awareness is equating others with ourselves, as if what other people feel we also feel it. Where the views of others are always equated with our own.

Conclusion

Awareness of education aims to make people aware of the rights and obligations of a human person to live in a society, nation and state. Social awareness referred to here is a process to develop human knowledge as educated social beings, social awareness can be seen or formed when humans tell the truth what they are feeling, meaning when someone expresses what is in his heart.

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