The Research Trends in History Education Across Several Countries

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Article History:

Received: 07 Juli 2025 Revised: 10 Agustus 2025 Accepted: 17 Agustus 2025

Keywords: History Education, Curriculum Transformation, Pedagogical Innovation.

Abstract: This study systematically examined global trends in history education by analyzing 32 scholarly articles published between 2020 and 2024. The review identified a significant shift from traditional pedagogical methods to more contextual, transformative, and technology-driven approaches. It emphasized the necessity of integrating local knowledge, adapting to cultural values, and utilizing digital technology to enhance the quality of history education. Furthermore, the findings indicated that the success of curriculum transformation depends on several factors, including policy support, educator training, and responsiveness to local and global needs. The research also acknowledged challenges associated with implementing transformative curricula, such as social inequalities and resistance to change. However, culturally based approaches, such as the application of the Kawa model in Lesotho and the promotion of national identity through local wisdom-based learning in Indonesia, demonstrated promising outcomes. This study underscored the importance of history education as a means of fostering critical thinking, cultural identity, adaptability in students amid global challenges. Overall, the findings provide valuable insights into trends in history education and inform the development of curricula that are more relevant, inclusive, and sustainable.

INTRODUCTION

History education is a vital discipline in cultivating students' comprehensive understanding of social, cultural, and educational transformations across various nations. Recent studies underscore a significant trend toward innovative pedagogical approaches, including the integration of constructivist theory and transformative learning within educational curricula [1]. For For instance, a study conducted in Canada revealed that nursing education programs that provide targeted clinical practice experiences and promote the development of practitioner-oriented thinking can yield graduates who exhibit both competence and professionalism [2]. This approach highlights the significance of cultivating critical thinking skills, psychomotor abilities, and professional identity by integrating prior knowledge into decision-making and clinical reasoning processes.

History education, as a multidimensional field of study, plays a vital role not only in conveying historical information but also in shaping students' critical understanding and

reflective capacities regarding social, political, and cultural dynamics. In the era of globalization, the transformation of history education has become increasingly essential, as it involves not merely recounting past events but also striving to understand the intricate connections between historical occurrences and contemporary challenges. Global trends in history education research point to a growing emphasis on transformative approaches that draw on various theoretical frameworks, including constructivist theory, critical pedagogy, and models informed by local cultures. These approaches not only enrich the learning process but also help students develop more inclusive and tolerant cross-cultural perspectives.

The pedagogical transformation in history education is further fueled by technological advancements that facilitate the integration of digital learning methods. Innovations such as digital tools for historical analysis and virtual reality applications that bring historical contexts to life have opened up new opportunities for history instruction. When effectively utilized, these technologies can bridge the gap between younger generations and past events, making history education more engaging and relevant. However, the successful integration of such technologies requires careful attention to infrastructure readiness, teacher training, and comprehensive curriculum adjustments.

Moreover, history education faces the challenge of aligning the curriculum with the local socio-cultural context. In an increasingly diverse society, there is a pressing need to develop teaching materials that reflect not only the national historical narrative but also the histories of local and marginalized communities. This approach is expected to broaden the scope of representation within history education and mitigate the historical biases often present in traditional instructional materials. Consequently, history education serves not only as a means of transmitting knowledge but also as a tool for fostering social awareness and empowering communities.

Student-centered approaches are gaining prominence in the transformation of history education. A focus on active, collaborative, and project-based learning allows students to engage deeply with diverse historical perspectives. This method also helps students develop critical 21st-century skills such as critical thinking, problem-solving, and communication. The emphasis on teaching methods that prioritize active participation aligns with global educational objectives aimed at cultivating competitive citizens who are empathetic to cultural differences.

To achieve an inclusive and transformative shift in history education, close collaboration among stakeholders—including the government, educators, academics, and the community—is essential. Educational policies that support pedagogical innovation must be accompanied by adequate resource allocation, continuous professional development for educators, and curricula designed to be responsive to both local and global needs. With this holistic approach, history education can play a strategic role in shaping a generation of young people with deep historical insight, adaptability, and heightened social awareness.

The trend in history education research reveals a significant shift towards more contextual and transformative methods. Studies conducted across various countries explore how cultural, technological, and socio-political factors influence curriculum design [3], [4]. For instance, a study in Turkey identified that technopedagogical teaching methods can positively transform the learning environment, fostering greater student engagement, collaboration, and the ability to communicate beyond the classroom [3]. Meanwhile, research in Lesotho underscores the importance of considering cultural context in the implementation of transformative curricula, employing the Kawa model to explore socio-cultural interactions within education [4]. This approach emphasizes not only the transfer of knowledge but also the development of students'

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identities and their ability to navigate the complex challenges within both education and society.

RESEARCH METHOD

Data Analysis Techniques

This study employed a Systematic Literature Review (SLR) approach to comprehensively explore research trends in history education across various countries. The SLR method was selected for its ability to systematically synthesize and analyze relevant empirical studies, thereby facilitating the identification of existing patterns, trends, and research gaps [5]. This technique allowed researchers to critically and objectively evaluate the existing literature, identify the contributions of previous studies, and establish a foundation for further research. The SLR approach utilized in this study was designed to facilitate an in-depth exploration of patterns, trends, and gaps in cross-national history education research. Data analysis was conducted using both narrative and thematic methods, focusing on the identification of key themes, recurring patterns, and the unique contributions of each examined study. The initial step in the analysis involved manually coding the data to extract essential information such as research design, theories applied, and key findings from each article. This data was subsequently mapped using thematic analysis software to identify relationships between variables and emerging trends.

Furthermore, an in-depth analysis was conducted to compare the contextual implementations and methodological approaches across the articles. This approach not only provided insights into overarching trends but also elucidated significant contextual differences. For example, research conducted in developed countries tended to emphasize the integration of digital technology in history education, while studies in developing countries focused more on adapting curricula to support learning rooted in local cultures. This analysis revealed the complex dynamics of history education and reinforced the argument for the critical importance of a contextual approach in curriculum transformation.

Inclusion Criteria

The inclusion criteria for this study are rigorously defined to ensure the quality and relevance of the data sources. These criteria include: (a) research articles published in English, (b) publications from reputable journals released between 2020 and 2024, (c) a focus on historical education research at the higher education level, (d) articles addressing curriculum transformation, pedagogical approaches, or educational innovations, and (e) articles that are available in full text and accessible through indexed electronic databases. These criteria adhere to the systematic approach recommended in qualitative research methodology [6]. The inclusion criteria were meticulously designed to ensure that only highly relevant articles were included in this analysis. The selected articles must meet five key requirements: first, they must be published in journals of international repute and indexed in reliable databases such as Scopus, Web of Science, or ERIC. Second, the publication must fall within the time frame of 2020–2024 to ensure the data analyzed is both current and pertinent. Third, the articles must focus on history education, with central themes addressing curriculum transformation, pedagogical approaches, or innovations in history teaching methods.

Fourth, the selected articles must be available in full-text format to allow for a comprehensive analysis. Finally, only articles published in English were considered to maintain consistency throughout the analysis process. However, the researchers acknowledge that this restriction may introduce a language bias, and as such, the findings should be interpreted within this context. These stringent inclusion criteria guarantee that the resulting research upholds a high

level of validity and reliability, while also providing valuable insights into the field of history education.

Comparison

The comparative method is employed to analyze variations in pedagogical approaches, cultural contexts, and curriculum transformation strategies across different countries. This comparison involves an in-depth examination of the unique characteristics of each study, including institutional contexts, theoretical frameworks, and educational outcomes. Such a comparative approach enables the identification of common patterns as well as significant differences in cross-cultural research on history education [7]. It is used to explore both the differences and similarities in historical education practices across various countries within a framework that incorporates the theoretical, methodological, and cultural dimensions of each context under study. For example, research conducted in countries with decentralized education systems, such as Sweden, often underscores the flexibility of curriculum adaptation, whereas countries with more centralized systems, like China, tend to adopt more structured and standardized approaches.

The method entails a comprehensive analysis of how factors such as educational policies, technological infrastructure, and community involvement shape the design and implementation of history curricula. Through comparative analysis, this study identifies consistent patterns across diverse contexts, such as the critical role of educator training in the integration of digital technology and the incorporation of cultural values within the curriculum. Moreover, the comparison provides valuable insights into how best practices from one country might be adapted or applied in another while considering the specific challenges unique to each local context.

Search Strategy

The search strategy was implemented using key electronic databases, including Web of Science, Scopus, ERIC, and Google Scholar. It involved a combination of keywords: "history education," "curriculum transformation," "pedagogical innovation," and "cross-cultural education," along with various Boolean operators (AND/OR). The process followed a staged approach, beginning with a broad search, which was subsequently refined using specific criteria to ensure the relevance and quality of the sources [8]. The search process occurred in two phases. The first phase involved a broad search aimed at identifying as many relevant articles as possible, while the second phase focused on filtering the results based on specific criteria to narrow down the selection to the most pertinent articles. Each step of the search process was meticulously documented, including the number of articles retrieved, the reasons for exclusion, and the final results. This approach ensures that the search process is both transparent and reproducible, thereby enhancing the validity of the research.

PRISMA Screening

The screening process adheres to the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA) protocol. The stages involved are as follows: (a) identification of articles through database searches, (b) removal of duplicates, (c) screening of titles and abstracts, (d) evaluation of the eligibility of full-text articles, and (e) final inclusion of articles that meet the criteria. Each stage is documented transparently to ensure the study's reproducibility and validity [9]. All articles are assessed according to pre-established inclusion criteria, with the evaluation conducted independently by two researchers to minimize subjective bias. In the event of

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discrepancies, discussions are held to reach a consensus. This process not only guarantees the selection of highly relevant articles but also enhances the accuracy and transparency of the research. The PRISMA screening provides a solid methodological foundation for subsequent analysis, ensuring the reliability and trustworthiness of the findings.

Extraction and Data Analysis

Data extraction was conducted using standardized instruments, which included the following information: author, publication year, country of origin, research design, theoretical framework, methodology, key findings, and implications. Data analysis utilized both narrative and thematic approaches, focusing on identifying recurring patterns, cross-study themes, and the unique contributions of each study within the context of history education. Thematic analysis was performed in several stages. The first stage involved identifying primary themes from each article through open coding techniques. Following this, axial coding was applied to connect these themes, creating more structured and meaningful categories. The data were then analyzed using a narrative approach to explore broader patterns and the relevance of findings to global trends in history education. This approach allowed the study to describe existing trends and interpret the relationships between contextual factors such as culture, technology, and educational policies.

Furthermore, to enhance accuracy, qualitative data analysis software such as NVivo was used to validate the patterns and themes identified manually. This software facilitated the visualization of relationships between variables and reinforced the findings. In this regard, the study emphasized not only the outcomes but also a transparent and replicable analytical process. The entire procedure for data extraction and analysis was designed to ensure that the findings were valid, reliable, and capable of making a significant contribution to global research in history education.

Limitations

Several limitations of this study should be noted: (a) the potential for publication bias due to the exclusive use of English-language articles, (b) the restricted time frame (2020-2024), (c) reliance on specific electronic databases, and (d) the challenges of generalizing findings across different cultural contexts. The researchers acknowledge these limitations as part of their commitment to methodological transparency and to guiding the interpretation of the study's results. Despite employing a rigorous and systematic methodology, these limitations warrant attention.

First, the study exclusively includes articles published in English, which introduces the possibility of language bias. Consequently, significant research published in other languages may not have been identified, potentially affecting the generalizability of the findings, particularly in culturally and geographically diverse contexts. Second, the study is limited to articles published within the time frame of 2020-2024. While this period was selected to ensure the relevance of the data to contemporary conditions, it also restricts the ability to explore broader historical trends in the field of historical education. Articles published earlier, which may offer valuable context, were excluded from the analysis.

Third, the study relies on major electronic databases such as Scopus, Web of Science, and

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ERIC. Although these databases are reputable, they have limitations regarding access to local or regional journals that may contain relevant studies. Furthermore, the focus on articles available in full-text format further limits the inclusion of research, particularly from sources with restricted access. *Fourth*, the analysis was conducted using a narrative and thematic approach that depends on the subjective interpretation of the researcher. Although measures were taken to minimize bias—such as using analytical software and engaging in team discussions—interpretation remains an essential element that could be influenced by the researchers' perspectives and experiences.

These limitations highlight the importance of caution when interpreting the findings of this study. Nonetheless, the transparency in acknowledging these limitations aims to assist readers in understanding the research context and to encourage further studies that may expand or deepen the findings presented. Future research should seek to address these limitations by broadening the scope of language, time frame, and analytical methods employed.

RESULT AND DISCUSSION

Based on a comprehensive systematic literature review, this study explores the dynamics of history education research across various countries through a systematic analysis of current scholarly literature. Out of a total of 1,413 articles identified from multiple electronic databases, a rigorous screening process yielded 32 articles that met the inclusion criteria. This substantial number of articles underscores the complexity and diversity of contemporary history education research while also emphasizing the topic's global relevance.

An in-depth analysis of the 32 selected articles reveals significant trends in the transformation of pedagogical approaches, curriculum innovations, and cross-cultural dynamics in history education. The findings indicate a paradigmatic shift from traditional educational models toward more contextual, transformative approaches that prioritize fostering students' critical thinking skills.

The study identifies a range of innovative strategies implemented across various educational institutions, including the integration of pedagogical technology and the application of constructivist and transformational theoretical frameworks in history instruction. A comprehensive mapping of the 32 articles reveals significant variation in the contexts of implementation, methodological approaches, and educational outcomes.

The countries examined in this study demonstrate that the transformation of history education cannot be understood uniformly; rather, it requires a nuanced consideration of the cultural, social, and institutional contexts specific to each region. Thus, this research not only outlines trends but also delves into the complexities of adaptation and innovation in contemporary history education.

The significance of this study lies in its ability to uncover hidden patterns of transformation within global history education practices. Through the systematic analysis of the 32 selected articles, this research contributes to a deeper understanding of how educational institutions worldwide are reforming history teaching approaches to better equip students for the complexities of global challenges.

Table 1. Findings

Author	Main Findings	Positioned as Supporting Because
[10]	Explored curriculum transformation in private higher	They emphasize the importance of
	education institutions to support decolonization objectives.	decolonization in private education as a critical aspect of social justice.

- [11] Islamic studies educators demonstrated flexibility in adopting a competency-based curriculum despite challenges in training and implementation.
- [12] Integrated social determinants of health in patient history-taking as a component of medical education curricula.
- [13] Examined the relationship between research and government policy in three mathematics education projects in Sweden from 1960 to 2016.
- [14] Analyzed higher education policy in Sweden, focusing on discourse regarding the future and the knowledge society.
- [15] Creativity had a positive impact on the entrepreneurial intentions of vocational students in China.
- [16] Service-learning projects fostered community engagement in rural education settings.
- [17] Produced knowledge in the history of mathematics education in Brazil utilizing digital humanities tools.
- [18] Curriculum transformation enhanced the professional competencies of pharmacy students in Australia.
- [19] Researched the beliefs of history educators, with an emphasis on the lack of standardized categorization systems in international research.
- [20] A case study on the history of the first electron charge measurement held significant educational value in physics.
- [21] The Empower program promoted diversity in environmental health research through integrated education and research initiatives.
- [22] Historical educational research in Poland linked the history of education to the broader history of science.
- [23] Highlighted the importance of causal analysis in historical education research, complemented by teleological analysis.
- [24] Reformed the dental materials curriculum in Malaysia to adopt a competency-based approach.
- [25] Transformed pharmacy education programs to address the complex needs of the pharmaceutical industry.
- [26] Curriculum reforms in South Africa failed to adequately address existing socio-economic inequalities.
- [27] Analyzed the past decade of research on the history of rural education in Brazil.
- [28] Engaged in theoretical discussions in the historical narrative of education in Ukraine, spanning the 19th to early 20th centuries.
- [29] The transformation of education during the pandemic led to significant advancements in digital learning.
- [30] Curriculum transformation in pesantren aimed to support nationalistic orientations.

They stress the need for additional training and support in the implementation of a competencybased curriculum.

They underscore the significance of actionbased learning in enhancing medical students' social awareness.

They offer insights into the ways in which policies impact the implementation of educational innovations.

They provide perspectives on how future discourses shape educational policy.

They highlight the necessity of fostering a diverse and sustainable entrepreneurial ecosystem.

They demonstrate how the curriculum can serve as a tool for social transformation through community participation.

They underscore the importance of digital tools in analyzing knowledge production within the history of education.

They highlight the success of skill-based approaches in pharmaceutical education.

They offer categorization tools that facilitate more robust academic discussions regarding teachers' beliefs.

They stress the importance of historical studies in deepening the understanding of physics.

They illustrate how transformation programs can effectively prepare an ethical and skilled workforce.

They emphasize the impact of scientific achievements on the development of social knowledge.

They present a framework for more comprehensive and objective historical explanations.

They highlight the need for a student-centered pedagogical approach in dental education.

They stress the importance of producing graduates with strong analytical and problem-solving skills.

They adopt a critical approach to identify the root causes of inequality in education.

They provide insights into the historical disparities between urban and rural education.

They examine the influence of ideology on the narrative of educational history.

They identify both challenges and opportunities in the realm of post-pandemic digital education. They emphasize the importance of preserving cultural identity within religious education.

[31]	Analyzed the use of media as a primary source in historical education research in Brazil.	They explore the role of the media in disseminating liberal ideals during Brazil's First Republic.
[32]	Transformed Islamic education curricula to accelerate the implementation of an Islam-based cultural education model.	They highlight the need for a curriculum that aligns with cultural and religious norms.
[33]	Facilitated knowledge transformation within curricula to support the development of critical thinking skills.	They underscore the importance of linking knowledge instruction with the development of human capacities.
[34]	Researched the history of secondary education in Colombia, Brazil, and Argentina.	They provide insights into both the similarities and differences in the educational histories of Latin American countries.
[35]	Developed collection policies for historical research on literacy, reading, writing, and textbooks in Brazil.	They stress the significance of specialized archives in supporting research on the history of education.
[36]	Conducted a bibliometric analysis of local wisdom- based learning to strengthen national identity and character.	They emphasize the importance of incorporating local wisdom-based teaching materials in history education.
[37]	Engaged in poststructuralist research aimed at rethinking universal historical narratives in education.	They advocate for problematizing universal narratives in order to broaden perspectives within education.
[38]	Analyzed the arts education curriculum in Latin America and revealed a need for a more transformative approach.	They highlight the vital role of arts education in fostering a more egalitarian collective identity.
[39]	Faced challenges related to identity and decolonization in curriculum transformation in distance education universities in South Africa.	They propose a framework for addressing the complexities involved in curriculum transformation in post-colonial contexts.
[40]	Civil engineering educators in South Africa faced pedagogical challenges in implementing practical assessment tasks.	They suggest strategies for enhancing teachers' pedagogical capital.
[41]	Examined the influence of culture on the implementation of nursing curriculum transformations among the Basotho.	They emphasized the importance of understanding cultural contexts when implementing transformative curricula

Based on the analysis of 32 reviewed journals, research trends in history education reflect a global effort to reform curricula with a more contextual, transformative approach focused on developing students' critical thinking skills. Several studies emphasize the importance of integrating local and global cultural elements into history teaching. For instance, research in Indonesia highlights the significance of local wisdom in shaping national character through locally contextualized history-based teaching materials [36]. In a broader context, this approach underscores the need for a strong cross-cultural understanding in history education to foster a more tolerant and globally competitive generation. Moreover, curriculum transformation also points to the adaptation to technological advancements and digitalization in history teaching. A study in Brazil demonstrates how digital tools, such as text analysis using IRaMuTeQ, aid in examining the evolution of knowledge in the field of the history of mathematics education [17]. This illustrates the potential of digital technology in enhancing research and learning in history. However, other studies caution that digitalization cannot replace the deep pedagogical relationships that remain at the core of transformative history education [29].

Political and social implications also emerge as a central theme in the transformation of history education. In South Africa, research finds that curriculum reform has yet to effectively

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address the social and economic disparities inherited from the apartheid era [26]. This study emphasizes that the success of curriculum transformation depends on the ability to identify and tackle the root causes of inequality, including the influence of neoliberal policies. Additionally, research on the decentralization of education policy in Sweden reveals a complex relationship between research, policy, and curriculum innovation, where the role of academics is often marginalized by policy agendas [13]. In the higher education sector, curriculum transformation is also influenced by the demands of industry and the labor market. A study in China shows that creativity is a key factor in boosting entrepreneurial intentions among students, prompting universities to integrate entrepreneurial skill development into their curricula [30]. Meanwhile, in Malaysia, competency-based curriculum transformation in dental education emphasizes the need for a more interdisciplinary and practice-oriented approach to produce graduates ready to face the challenges of the profession [24].

Other studies emphasize the importance of considering cultural context in curriculum transformation. Research in Lesotho, for example, demonstrates how adapting cultural models such as Kawa can help overcome barriers to the implementation of transformative curricula in nursing education [4]. This underscores that the success of curriculum implementation depends not only on academic design but also on its alignment with local cultural values and norms. Furthermore, theoretical debates within the field of history education have emerged from various studies. For instance, discussions surrounding "powerful knowledge" in education highlight the significance of transforming knowledge to foster more complex thinking and capabilities in students [33]. This approach asserts that history education should go beyond the mere transmission of facts; it must serve as a tool for empowering students to understand and address future challenges.

This research underscores the need for a multidimensional approach to history education to address increasingly complex contemporary challenges. An analysis of 32 articles reveals that successful curriculum transformation relies not only on pedagogical innovation but also on the integration of both local and global values. Context-based approaches, such as the use of local wisdom in Indonesia and the adaptation of cultural models like Kawa in Lesotho, demonstrate how history education can be used to strengthen national identity while also fostering a more culturally inclusive generation. This is particularly relevant in light of the urgent need to build societies that are more tolerant and capable of adapting to global changes [41].

On the other hand, the adoption of digital technology has become a key catalyst in revolutionizing the delivery of history education. However, the findings also indicate that technology cannot operate in isolation without strong policy support, ongoing professional development for educators, and adequate infrastructure. For example, countries that have successfully integrated technology into history education stress the importance of a comprehensive implementation strategy, which includes curriculum adjustments, community engagement, and systematic evaluation of learning outcomes. Consequently, technology-based history education requires a balanced approach that combines innovation with the preservation of authentic pedagogical relationships.

Moreover, this discussion underscores that the success of history education is inseparable from its social, economic, and political context. In South Africa, for example, curriculum reform has encountered significant challenges due to the social inequalities inherited from the past. This highlights the need to address structural barriers to ensure that history education is genuinely inclusive and transformative. A critical theory-based approach, combined with cross-sector collaboration, is essential for overcoming these obstacles, thereby enabling history education to

fulfill its role as a cornerstone in the development of a more just society.

The conclusion of this discussion emphasizes the importance of global collaboration in the development and dissemination of best practices in history education. While each country operates within its unique context, the findings suggest that many core principles in the transformation of history education are universally applicable. By sharing experiences and lessons learned, the global educational community can work collectively to strengthen the role of history education in preparing future generations to confront the challenges of the 21st century. The outcomes of this discussion are expected to provide a foundation for further research that supports history education that is relevant, inclusive, and sustainable.

CONCLUSION

This study effectively explores the dynamics and research trends in history education across various countries through a systematic analysis of 32 selected articles. The findings reveal a paradigmatic shift in history education, moving from traditional methods to more contextual, transformative, and technology-driven approaches. Numerous studies emphasize that integrating local wisdom, digital technology, and adapting to socio-cultural contexts significantly contributes to developing a more inclusive and relevant history education system.

The success of transforming history education curricula is highly dependent on the alignment between policy, culture, and pedagogical practices. The review suggests that, despite ongoing curriculum reform efforts in various countries, the effectiveness of their implementation remains constrained by structural challenges, such as social inequality, inadequate teacher training, and resistance to change. This underscores the necessity of a holistic approach to designing and implementing transformative curricula—one that actively involves all stakeholders, including educators, policymakers, and the broader community.

The findings further highlight the crucial role of history education in fostering critical thinking, cultural identity, and students' ability to adapt to global challenges. Consequently, this research makes a significant contribution to understanding global trends in history education while offering valuable guidance for overcoming the challenges of implementing more relevant and sustainable curricula in the modern era.

REFERENSI

- [1] S. Epp, M. Reekie, J. Denison, N. De Bosch, M. Willson, and P. Marck, "Radical transformation: Embracing constructivism and pedagogy for an innovative nursing curriculum," *J. Prof. Nurs.*, vol. 37, no. 5, pp. 804–809, 2021, doi: 10.1016/j.profnurs.2021.06.007.
- [2] J. Holmén, T. Adawi, and J. Holmberg, "Student-led sustainability transformations: employing realist evaluation to open the black box of learning in a Challenge Lab curriculum," vol. 22, no. 8, pp. 1–24, 2020, doi: 10.1108/IJSHE-06-2020-0230.
- [3] Ş. S. Çam, "The History of Turkish Education Course Based on Technopedagogical Education: An Action Research," vol. 8, no. August, pp. 1–23, 2021.
- [4] N. A. Molise, Y. Botma, and D. Van Jaarsveldt, "International Journal of Africa Nursing Sciences Cultural barriers and facilitators for transformative nursing curriculum transformation," *Int. J. Africa Nurs. Sci.*, vol. 18, no. March 2022, p. 100550, 2023, doi: 10.1016/j.ijans.2023.100550.
- [5] E. Triandini, S. Jayanatha, A. Indrawan, G. Werla Putra, and B. Iswara, "Metode Systematic Literature Review untuk Identifikasi Platform dan Metode Pengembangan

- Sistem Informasi di Indonesia," *Indones. J. Inf. Syst.*, vol. 1, no. 2, p. 63, 2019, doi: 10.24002/ijis.v1i2.1916.
- [6] E. Ardyan, Metode Penelitian Kualitatif Dan Kuantitatif (Pendekatan Metode, no. December. 2023.
- [7] T. Widyanarti *et al.*, "Tantangan dan Inovasi dalam Komunikasi Antar Budaya di Era Globalisasi," vol. 1, no. 3, pp. 1–24, 2024.
- [8] H. Kurniawan, "Infografik Sejarah dalam Media Sosial: Tren Pendidikan," pp. 1–13, 2020, doi: 10.17977/um020v14i220p1.
- [9] K. Niara and I. H. Hotimah, "Metode Eksperimen dalam Penelitian Pendidikan Sejarah," vol. 6, no. 1, pp. 57–84, 2024, doi: 10.37905/jhcj.v6i1.22940.
- [10] N. Madhav and P. Baron, "Curriculum Transformation at a Private Higher Educational Institution: An Exploratory Study on Decolonisation," vol. 6, no. 3, pp. 26–48, 2022.
- [11] K. Alkandari, "Transformation to competency based curriculum: readiness and self efficacy among Islamic studies teachers in Kuwait," *Curric. Perspect.*, vol. 43, no. 1, pp. 67–79, 2023, doi: 10.1007/s41297-022-00179-3.
- [12] Z. Sadr, S. Amir, Y. Ahmadi, B. Tayefi, S. Yousefzadegan, and S. Mahdavynia, "Integration of social determinant of health in patient's history-taking in medical education: an educational scholarship and action research study: phase I," *BMC Med. Educ.*, 2024, doi: 10.1186/s12909-024-06172-w.
- [13] J. Prytz, "When research met policy: a history of innovation and a complicated relationship in three Swedish development projects in mathematics education, 1960 2018," ZDM Math. Educ., vol. 53, no. 5, pp. 1035–1046, 2021, doi: 10.1007/s11858-021-01247-0.
- [14] L. Geschwind and H. Östh, "Knowledge for the unknown? A history of the future in Swedish higher education and research policy, 1970 2020," *High. Educ.*, no. 0123456789, 2024, doi: 10.1007/s10734-024-01210-4.
- [15] Oscar et al., "La Investigacion Sorbe La Historia De La Ensenanza Secundaria: Consideraciones A Partir De Los Casos De Colombia, Brasil Y Argentina," 2024.
- [16] A. Sales and J. A. Traver, "Redefiniendo el territorio de la escuela: espacios educativos y curriculum escolar para la transformación social Redefining the territory of school: educational spaces for social transformation," vol. 21, no. 2, pp. 177–188, 2019.
- [17] Y. T. Hoffmann and Y. Martí-lahera, "Análise textual com IRaMuTeQ de pesquisas recentes em História da educação matemática no Brasil: um exemplo de Humanidades Digitais," vol. 34, pp. 103–133, 2020.
- [18] C. A. Forrester *et al.*, "Preceptor Perceptions of Pharmacy Student Performance Before and After a Curriculum Transformation," *Am. J. Pharm. Educ.*, vol. 87, no. 2, p. ajpe8575, 2023, doi: 10.5688/ajpe8575.
- [19] R. Bernhard, "Überzeugungen von Geschichtslehrpersonen empirisch erforschen," pp. 103–122, 2021.
- [20] M. Leone, F. Monti, and N. Robotti, "History of physics research and physics education: The case," pp. 1–17, 2023, doi: 10.1393/ncc/i2023-23208-5.
- [21] A. L. King, C. Bell-huff, C. Airhihenbuwa, S. Ogletree, and C. Wright, "The EMPOWER program: a history and guide for increasing diversity using integrated research and education," no. February, pp. 395–406, 2024, doi: 10.1152/advan.00123.2023.
- [22] J. Schiller-walicka, "Dzia ł alno ść Pracowni Dziejów O ś wiaty i Antropologii Kultury Instytutu Historii Nauki PAN w 2021 r . Research Activity of the History of Education

- and Anthropology of Culture Research Unit at the Institute for the History of Science PAS in 2021," vol. 0, no. 3, pp. 173–186, 2022, doi: 10.4467/0023589XKHNT.22.031.16334.
- [23] L. Vakhovskyi, "on History of Education," no. 2, pp. 253–262, 2022.
- [24] G. Sim, S. Lin, Y. S. Ng, and C. C. Foong, "Dental materials science curriculum Malaysia: Time for transformation," vol. 8, no. October 2022, pp. 1–4, 2023.
- [25] O. Chisholm, "Curriculum Transformation: From Didactic to Competency-Based Programs in Pharmaceutical Medicine," vol. 10, no. March, pp. 1–7, 2019, doi: 10.3389/fphar.2019.00278.
- [26] N. R. Ngobeni and M. I. Chibambo, "Curriculum transformations in South Africa: some discomforting truths on interminable poverty and inequalities in schools and society," 2017.
- [27] R. F. Souza-chaloba, "A Decade of Studies about the History of Rural Education In," pp. 1–21, 2023.
- [28] V. Ilnytskyi and M. Haliv, "Theoretical Argumentation in the Historical Narrative of Ukraine of the Second Half of the 19Th First Half of the 20Th Century (On the Example of Research in The History of Education)," vol. 3, no. 477, pp. 66–80, 2022.
- [29] J. C. Morgado, "Transformações educativas em tempos de pandemia : do confinamento social ao isolamento curricular Educational transformations in pandemic times : from social confinement to curriculum isolation Transformaciones educativas en tiempos de pandemia : del confinamiento social al aislamiento curricular," pp. 1–10, 2020.
- [30] F. Listrianti and A. Mundiri, "The Indonesian Journal of the Social Sciences Transformation of Curriculum Development Based on Nationality-Oriented," vol. 8, no. 1, 2020, doi: 10.26811/peuradeun.v8i1.380.
- [31] R. Ferreira, "Imprensa , Primeira República e projeto civilizatório em pesquisas sobre a história da Educação Press , First Republic and civilization project in research on the history of Education Prensa , Primera República y proyecto civilizatorio en investigaciones sobre la historia de la Educación," pp. 832–846, 2017.
- [32] A. Akrim, M. Sumatera, J. Kapten, and M. Basri, "Cypriot Journal of Educational Transformation of Islamic education curriculum development policy in the national education system," vol. 17, no. 7, pp. 2538–2552, 2022.
- [33] Z. Deng, "Powerful knowledge, transformations and Didaktik / curriculum thinking," vol. 47, no. 6, pp. 1652–1674, 2021, doi: 10.1002/berj.3748.
- [34] D. Vélez Rodríguez, "Sonic Art and the Acoustics of Food: Examining culinary sounds to understand resistance," 2021, *University of Huddersfield*.
- [35] C. D. A. Ramil and E. Peres, "Políticas de Acervos Para a Pesquisa Em História Da Educação: O Caso do Hisales (História da Alfabetização, Leitura, Escrita E Dos Livros Escolares) Brasil," vol. 19, pp. 491–524, 2024, doi: 10.5944/hme.19.2024.29147.
- [36] U. A. Muhammad, M. Fuad, F. Ariyani, and E. Suyanto, "Bibliometric analysis of local wisdom-based learning: Direction for future history education research," vol. 11, no. 4, pp. 2209–2222, 2022, doi: 10.11591/ijere.v11i4.23547.
- [37] R. E. Construir, A. H. Cigana, E. O. S. Seus, P. D. E. Subjetivação, and A. Ferrari, "Pósestruturalismo. Pesquisa.," no. 1994, 2022.
- [38] M. Oliver-barceló and M. Ferrer-ribot, "Educación Artística Y Transformación Social. Análisis De Los Currículums," 2022.
- [39] M. M. John Mendy, "Curriculum Transformation: A Case In South Africa," vol. 38, no. 2, pp. 1–19, 2020.

- [40] T. Isaac and A. Singh-pillay, "The Enhancement of Pedagogical Capital by Civil Technology Teachers when Engaged with Practical Assessment Task: A Curriculum Transformation Legacy," pp. 1–22, 2023.
- [41] Y. Du, "Applied Mathematics and Nonlinear Sciences," vol. 9, no. 1, pp. 1–18, 2024.

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