

Literature Review: Development of a Sustainable Education Research Management System through International Collaboration

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Abstrak

Pendidikan merupakan pilar utama dalam pembangunan suatu bangsa yang menghadapi tantangan global, seperti ketidaksetaraan akses pendidikan, perubahan iklim, kemajuan teknologi, dan dampak sosial-ekonomi. Untuk menghadapi tantangan tersebut, inovasi dalam pengelolaan dan penerapan penelitian pendidikan sangat diperlukan. Salah satu pendekatan yang efektif adalah pengembangan sistem manajemen penelitian pendidikan berkelanjutan melalui kolaborasi internasional. Kolaborasi ini memungkinkan berbagai negara dan lembaga pendidikan bekerja sama untuk mengatasi masalah pendidikan secara lebih efektif. Dalam pengembangan sistem manajemen penelitian pendidikan, tujuan utamanya adalah menghasilkan penelitian yang tidak hanya relevan dan berkualitas, tetapi juga dapat diterapkan secara efektif di berbagai negara dan memberikan dampak positif bagi masyarakat global. Kolaborasi internasional dalam penelitian pendidikan memiliki banyak manfaat, antara lain peningkatan kualitas penelitian melalui perspektif beragam, peningkatan kapasitas penelitian di negara berkembang, serta diseminasi hasil penelitian secara global. Beberapa bentuk kolaborasi internasional yang umum adalah program penelitian bersama, jaringan peneliti internasional, dan kemitraan pengembangan kapasitas. Selain itu, komponen penting dalam sistem manajemen penelitian pendidikan berkelanjutan mencakup perencanaan penelitian yang efektif, dengan melibatkan perencanaan dan kesepakatan antara negara-negara terkait mengenai tujuan, metodologi, dan sumber daya yang dibutuhkan. Melalui kolaborasi internasional, sistem

manajemen penelitian pendidikan dapat lebih efektif dan berkelanjutan, memberikan solusi yang lebih komprehensif untuk tantangan pendidikan global.

Kata kunci: Internasional, Penelitian Pendidikan Berkelanjutan, Manajemen Penelitian Pendidikan

Abstract

Education is a key pillar in the development of a nation facing global challenges such as educational inequality, climate change, technological advancements, and socio-economic impacts. To address these challenges, innovation in the management and application of educational research is crucial. One effective approach is the development of a sustainable education research management system through international collaboration. This collaboration enables various countries and educational institutions to work together to tackle educational issues more effectively. In the development of an education research management system, the main objective is to produce research that is not only relevant and high-quality but also can be effectively implemented across different countries and provide a positive impact on global society. International collaboration in educational research offers several benefits, including the enhancement of research quality through diverse perspectives, the strengthening of research capacity in developing countries, and the global dissemination of research findings. Common forms of international collaboration include joint research programs, international research networks, and capacity-building partnerships. Moreover, key components in a sustainable education research management system include effective research planning, which involves coordination and agreements between the countries involved regarding objectives, methodologies, and required resources. Through international collaboration, education research management systems can become more effective and sustainable, providing more comprehensive solutions to global educational challenges.

Keywords: International Collaboration, Sustainable Educational Research, Education Research Management

A. Introduction

Education is a key pillar in the development of a nation.¹ Along with rapid social, economic, and technological changes, education is facing increasingly complex challenges. Not limited to teaching and learning aspects, education now must address larger global issues such as inequality in access to education, climate change, technological advancements, and the socio-economic impacts occurring worldwide.

In efforts to address these challenges, it is essential to innovate the way we design, manage, and implement educational research. To this end, the development of a sustainable education research management system is crucial. One of the most effective ways to achieve this goal is through international collaboration, where various countries and educational institutions work together to tackle global educational issues.

The development of a sustainable education research management system is an ongoing process aimed at producing research that can have a lasting positive impact on the education system.² The goal is not only to create relevant and high-quality research but also to

¹ Sanga and Wangdra, "Pendidikan Adalah Faktor Penentu Daya Saing Bangsa."

² Taufik, "Perspektif Tentang Perkembangan Sistem Pembelajaran Jarak Jauh Di Kabupaten Kutai Kartanegara Kalimantan Timur."

ensure that the research findings can be effectively applied in various countries and provide broad benefits to society as a whole.

In an increasingly interconnected global context, international collaboration becomes a key factor in building an effective and sustainable education research management system.³ Through cross-border cooperation, researchers can access a variety of resources, experiences, and perspectives that can enrich research outcomes and ensure that these results can be applied in a broader context.

B. International Collaboration in Educational Research

1. Definition of International Collaboration in Educational Research

The International collaboration in the context of educational research refers to cooperation between various countries, educational institutions, universities, and international organizations aimed at improving the quality and impact of educational research. This collaboration is crucial because educational issues, such as inequality in access, the quality of teaching, and non-inclusive education policies, are challenges faced by almost every country in the world. Therefore, solutions discovered through internationally conducted research have the potential to address these issues more effectively.⁴

International collaboration in educational research can take various forms, such as data exchange, joint research projects, and capacity-building programs involving multiple countries. Examples of international collaboration in educational research include programs supported by multilateral organizations such as UNESCO and the World Bank and various partnerships between universities or research institutions across different countries.

2. Benefits of International Collaboration in Educational Research

International collaboration in educational research offers many benefits that cannot be achieved if research is conducted only at the local or national level.⁵ Here are some key benefits of international collaboration in educational research:

Improved Research Quality: Through international collaboration, educational research can gain diverse perspectives from researchers coming from different cultural, social, and economic backgrounds. These varied perspectives lead to more comprehensive and globally relevant findings.

Enhanced Research Capacity in Developing Countries: International collaboration provides opportunities for developing countries to access more advanced resources, technologies, and expertise. By involving researchers from developed countries, developing nations can improve their research capacity and gain deeper insights into educational issues in their own countries.

Global Dissemination of Research Findings: One of the challenges in educational research is ensuring that research findings are accessible and applicable to various stakeholders, both nationally and internationally. International collaboration enables broader dissemination

³ Suryadi, Pamungkas, and Wahyudi, "Peran Kepemimpinan Efektif Dalam Meningkatkan Kualitas Manajemen Pendidikan."

⁴ Supriandi et al., "Analisis Produktivitas Penelitian Pendidikan Di Negara Berkembang."

⁵ Diana and Hakim, "Strategi Kolaborasi Antara Perguruan Tinggi, Industri Dan Pemerintah."

of research results, whether through international journal publications, global conferences, or digital platforms that policymakers and educational practitioners worldwide can access.

Innovation in Research Methodologies and Techniques: Collaboration between countries and institutions often introduces new methodologies or more innovative research techniques. For example, the use of new technologies such as big data or advanced educational analytics can help improve the quality of research conducted.

3. Models and Forms of International Collaboration in Educational Research

International collaboration in educational research can take various forms, both formal and informal.⁶ Some common models of international collaboration include:

Joint Research Programs: In this model, two or more educational institutions or universities collaborate on research with the same objectives. The research is conducted simultaneously in the involved countries, and the results are shared to provide broader solutions to global educational issues.

International Research Networks: Some organizations or educational institutions create international research networks that share data, research, and the latest findings. These networks allow researchers from different parts of the world to collaborate on topics relevant to global educational challenges.

Education and Capacity-Building Partnerships: These programs typically involve developing countries working with developed countries to enhance research and education development capacities. This form of collaboration includes training, experiential learning, and the transfer of technology and research methodologies.

C. Components of a Sustainable Education Research Management System

1. Effective Educational Research Planning

Thorough planning is the first crucial step in ensuring that educational research can be conducted effectively and sustainably. In the context of international collaboration, this research planning involves discussions and agreements between the countries involved regarding the objectives, methodologies, and resources needed to achieve those goals. The planning process must ensure that all parties involved have a clear understanding of what will be achieved and how success will be measured.⁷

Good planning also requires the identification of relevant and urgent educational issues across different countries. For example, the issue of inequality in access to education could be the primary focus of research, where researchers from both developed and developing countries collaborate to identify solutions that can be applied in various social and economic contexts.

2. Management of Research Resources

The resources needed to conduct sustainable educational research include funding, expertise, technology, and research infrastructure. One of the biggest challenges in educational research, particularly in developing countries, is the limited availability of resources.⁸

⁶ Krisnanik, Saphira, and Indriana, "Desain Model MBKM Dan Kolaborasi Kerja Sama Model Pentahelix Guna Meningkatkan Daya Saing Lulusan."

⁷ Setiyati et al., "Perencanaan Strategik Dalam Membangun Mutu Pendidikan Di Madrasah Syaichona Kholil Teluk Pandan."

⁸ Marlina, "Manajemen Sumber Daya Manusia (Sdm) Dalam Pendidikan."

Therefore, international collaboration plays a crucial role in helping these countries access greater resources, including research funding, access to the latest technologies, and training for local researchers.

Research resource management also involves clear task allocation among the researchers and institutions involved. In international collaboration, this distribution of resources must be done fairly and transparently, taking into account the needs and priorities of each participating country.

3. Implementation of Research

The implementation of research is the most challenging stage in research management, as this is where the planned framework will be practically executed.⁹ The research must be carried out meticulously, and the agreed-upon methodology must be strictly followed to ensure that the research outcomes are reliable. In international collaboration, the implementation of research often involves teams spread across different countries, each with a specific role. Therefore, effective communication and coordination among the research teams are crucial to ensure the smooth progress of the research.

Technology also plays a significant role in facilitating collaborative research implementation. The use of digital platforms, such as project management systems, virtual conferences, and data-sharing systems, allows researchers to stay connected even when located in different regions. This is very helpful in accelerating the flow of information and collaborative problem-solving.¹⁰

4. Monitoring and Evaluation of Research

Monitoring and evaluation are crucial processes to ensure that the research stays on track and produces the desired outcomes. In a sustainable research management system, evaluation is not only conducted after the research is completed but should be an integral part of the entire research cycle. Evaluations should be carried out periodically to assess whether the research objectives have been achieved and if any changes or adjustments are necessary.¹¹

Evaluation also helps assess the impact of the research on education policies or educational practices in the field. This serves as a critical success indicator, ensuring that the research truly benefits the broader community.

5. Dissemination and Use of Research Findings

The research findings conducted within the framework of international collaboration must be disseminated in ways that can reach a wide audience. This dissemination not only includes journal publications or research reports but also involves policymakers, education practitioners, and the general public. By utilizing various communication channels, such as international conferences, online platforms, and social media, research findings can quickly spread and be accessed by many stakeholders.¹²

⁹ Handoko, Wijaya, and Lestari, *Metode Penelitian Kualitatif Panduan Praktis Untuk Penelitian Administrasi Pendidikan*.

¹⁰ Naibaho and Rantung, "Peran Teknologi Dalam Proses Pembelajaran."

¹¹ Hovland, "Membuat Perbedaan."

¹² Husin and Nur, "Program Diseminasi Hasil Penelitian Serta Pendampingan Penelitian Dosen Pemula Se-Kalimantan Selatan."

However, dissemination is not enough on its own; more importantly, the research findings need to be applied in educational policies or everyday practices. Therefore, the dissemination process should include strategies to influence education policies at the local, national, and international levels.

D. Challenges in the Development of a Sustainable Research Management System

1. Differences in Educational Policies

Each country has a different education system, with policies that vary depending on social, economic, and cultural contexts. These differences can pose significant challenges in international collaboration, especially when the research objectives do not fully align with existing national policies. Therefore, it is essential to establish good communication and build consensus among countries to ensure that research is conducted with a flexible approach while still staying focused on common goals.¹³

2. Language and Communication Barriers

Language barriers are one of the major challenges in international research. While many researchers are proficient in English, the primary language used for international communication, not all researchers or education practitioners are fluent in English.¹⁴ This can hinder effective communication among research team members. To overcome language barriers, it is important to use translators or digital tools that can help align communication across teams.

3. Resource Limitations in Developing Countries

Developing countries often face limitations in terms of funding, infrastructure, and trained personnel to conduct high-quality research. While international collaboration can assist in these areas, these countries must still work towards building their research capacity to become more self-sufficient in the future.¹⁵

4. Complex Coordination

International collaboration involves many parties spread across different geographical locations and working with diverse organizational cultures. Therefore, coordination among team members becomes crucial to ensure the research progresses smoothly. Establishing a clear project management structure and selecting efficient communication tools are essential in ensuring smooth coordination.¹⁶

E. The Future of a Sustainable Education Research Management System

1. Technology and Innovation in Educational Research

With advancements in technology, the use of technology in educational research has become increasingly important. Technologies such as big data, artificial intelligence, and machine learning offer significant opportunities to enhance the quality of educational research.

¹³ Yetti, Frinaldi, and Syamsir, "Implementasi Kebijakan Pendidikan Terhadap Kebijakan Publik."

¹⁴ Jazeri and Maulida, "Hambatan Dan Harapan Pemertabatan Bahasa Indonesia."

¹⁵ Anggryni et al., "Faktor Pemberian Nutrisi Masa Golden Age Dengan Kejadian Stunting Pada Balita Di Negara Berkembang."

¹⁶ Amelia et al., "Kolaborasi Penulis Indonesia Dalam Publikasi Ilmiah Internasional Keanekaragaman Hayati Indonesia."

By utilizing these technologies, researchers can collect and analyze data on a larger scale and at a faster pace.¹⁷

2. The Role of International Organizations in Research Collaboration

International organizations such as UNESCO, the World Bank, and the OECD play a vital role in supporting global educational research.¹⁸ These organizations provide funding, resources, and platforms to facilitate collaboration between countries. They also play a role in shaping global education policies that can influence the direction of educational research in the future.

3. Development of Sustainable Education Policies

It is essential for policymakers at the international level to ensure that educational research is driven by policies that support sustainability and innovation. Sustainable education policies will ensure that the results of research conducted can have a positive impact on future generations.

Recommendations

Based on the discussions presented in this article, several recommendations can be made to develop and strengthen the sustainable educational research management system through international collaboration. These recommendations are addressed to policymakers, educational institutions, researchers, and international organizations involved in educational research.

1. Strengthening International Research Infrastructure

To support the sustainability of educational research, it is essential to improve research infrastructure in developing countries, which often face limitations in terms of funding, facilities, and technology. The first recommendation is to allocate greater funds to build research infrastructure, such as laboratories, digital libraries, and access to the latest technologies. Governments and international institutions should collaborate to provide more equitable access to these resources, enabling educational research to be conducted more efficiently and effectively.

For example, online platforms that facilitate collaboration among international researchers can be strengthened and refined. This would not only allow researchers from different countries to share information quickly but also reduce dependency on physical facilities that may be limited. In this regard, investment in cloud computing technology and web-based software can be a solution to expedite the research process across countries.

2. Enhancing Training and Capacity Development for Researchers

Increasing the capacity of researchers in developing countries should be a key priority in international collaboration. One important step is to organize joint training programs involving researchers from both developed and developing countries. These programs can focus on skill development in the use of the latest technologies in education, such as educational data analytics and artificial intelligence.

Furthermore, researchers from developing countries should be given the opportunity to participate in international courses and training on advanced research methodologies, such as advanced quantitative and qualitative research, as well as the application of big data analysis techniques in educational research. By strengthening the capacity of local researchers,

¹⁷ Ambarwati et al., "Studi Literatur."

¹⁸ Sonia and Sassi, "Menjelajahi Kesenjangan Gender Dalam Pendidikan."

international collaboration can be more effective due to a deeper understanding of the local context and educational needs of each country.

3. Strengthening Educational Policies that Support Sustainable Research

Educational policies in every country should support not only local educational research but also international collaboration that can produce more holistic solutions. Therefore, policymakers at the national and international levels should create policies that encourage the exchange of knowledge and facilitate cooperation between various educational institutions, universities, and global research organizations.

One important step is to formulate policies that offer incentives to educational institutions and researchers to engage in international research projects. This can be done by providing funding, awards, and recognition to institutions actively involved in collaborative research. For example, educational institutions could gain priority access to international research funds or earn recognition in the form of certification for research quality, enhancing their global reputation.

4. Utilizing Technology for More Efficient Collaboration

Technology can be a crucial tool for enhancing the efficiency and effectiveness of international collaboration in educational research. The next recommendation is to utilize digital platforms and modern communication tools to facilitate communication between researchers spread across various parts of the world. The use of cloud-based platforms and collaboration applications such as Google Drive, Dropbox, and Microsoft Teams can accelerate the sharing of data and documents among international researchers.

Additionally, the use of data-driven monitoring technologies can help researchers collect and analyze data in real time. This will enable research that is more responsive to changes in the social and educational contexts occurring on the ground. These technologies can also be used to leverage big data in educational research to create broader and more accurate findings.

5. Enhancing Understanding of Local Context in International Educational Research

One of the greatest challenges in international collaboration is the difference in social, economic, and cultural contexts between the countries involved. Therefore, it is important to ensure that research conducted internationally remains sensitive to the local context. Researchers should work with local experts and understand the specific challenges faced by the educational systems in each country.

To address this, international researchers should engage in more cross-cultural discussions to gain a deeper understanding of educational issues in each country. Additionally, research projects should be based on the real needs of local education systems, and research findings should be applicable across various contexts without disregarding cultural and social differences.

6. Strengthening Global Research Networks and Partnerships

To increase the impact and quality of sustainable educational research, researchers and educational institutions must strengthen their international networks. Building mutually beneficial partnerships between universities, research institutions, and governments across countries will enhance overall research capacity.

Furthermore, existing international research networks, such as UNESCO's Global Education Monitoring Report (GEMR) or the OECD's Programme for International Student Assessment (PISA), should be expanded to include more countries and educational institutions.

Through these networks, researchers can share the latest research findings, discuss global trends in education, and formulate more effective solutions for global educational challenges.

7. Provision of Funding for Collaborative Research

Funding is a critical aspect in ensuring that international research can be carried out effectively. Therefore, the next recommendation is to increase funding allocations for sustainable educational research involving international collaboration. Governments, international donor agencies, and the private sector should jointly commit to providing adequate funding for educational research that has the potential for long-term impact.

Moreover, donor institutions and funders can provide specific funding for educational research projects involving developing countries to build their research capacity and the application of research findings. This may include providing funds for researcher training, research equipment, and the technological capacity needed to carry out high-quality research.

8. Raising Awareness and Advocacy for Educational Research

For international collaboration in educational research to thrive, increasing awareness of the importance of educational research at the global level is essential. Advocacy for evidence-based research in education is crucial to ensure that research findings are accepted and applied by policymakers, educational practitioners, and the general public.

International organizations such as UNESCO, the OECD, and the World Bank can lead global initiatives to raise awareness about the importance of educational research in improving the quality of education worldwide. This can be done through global campaigns, international forums, and publications that highlight the positive impact of educational research in creating sustainable social and economic change.

References

- Ambarwati, Dewi, Udik Budi Wibowo, Hana Arsyadanti, and Sri Susanti. "Studi Literatur: Peran Inovasi Pendidikan Pada Pembelajaran Berbasis Teknologi Digital." *Jurnal Inovasi Teknologi Pendidikan* 8, no. 2 (2021): 173–84.
- Amelia, Mia, Irene Muflikh Nadhiroh, Rizka Rahmaida, Ria Hardiyati, and Tri Handayani. "Kolaborasi Penulis Indonesia Dalam Publikasi Ilmiah Internasional Keanekaragaman Hayati Indonesia." In *Forum Tahunan Pengembangan IPTEK Dan Inovasi Nasional Ke-7, Tahun, 177–80, 2017*. <https://osf.io/3u9kh/download>.
- Anggryni, Meri, Wiwi Mardiah, Yanti Hermayanti, Windy Rakhmawati, Gusgus Graha Ramdhanie, and Henny Suzana Mediani. "Faktor Pemberian Nutrisi Masa Golden Age Dengan Kejadian Stunting Pada Balita Di Negara Berkembang." *Jurnal Obsesi: Jurnal Pendidikan Anak Usia Dini* 5, no. 2 (2021): 1764–76.
- Diana, Diana, and Luqman Hakim. "Strategi Kolaborasi Antara Perguruan Tinggi, Industri Dan Pemerintah: Tinjauan Konseptual Dalam Upaya Meningkatkan Inovasi Pendidikan Dan Kreatifitas Pembelajaran Di Perguruan Tinggi." *Prosiding Konferensi Nasional Ekonomi Manajemen Dan Akuntansi (KNEMA)* 1, no. 1 (2021). <https://jurnal.umj.ac.id/index.php/KNEMA/article/view/9063>.
- Handoko, Yudo, Hansein Arif Wijaya, and Agus Lestari. *Metode Penelitian Kualitatif Panduan Praktis Untuk Penelitian Administrasi Pendidikan*. PT. Sonpedia Publishing Indonesia, 2024. https://books.google.com/books?hl=id&lr=&id=G_HvEAAAQBAJ&oi=fnd&pg=PR1&dq=Pelaksanaan+penelitian+merupakan+tahap+yang+paling+menantang+dalam+manajemen+penelitian&ots=AluqnmD_Br&sig=35AOpjclR5aVd4t60z3A6hrFRd0.

- Hovland, Ingie. "Membuat Perbedaan: Pemantauan Dan Evaluasi Penelitian Kebijakan." *Overseas Development Westminster London UK*, 2007. <http://www.trainingadvokasi.smeru.or.id/ngo/files/116.pdf>.
- Husin, Husin, and Syahabuddin Nur. "Program Diseminasi Hasil Penelitian Serta Pendampingan Penelitian Dosen Pemula Se-Kalimantan Selatan." *JCES (Journal of Character Education Society)* 3, no. 1 (2020): 78–85.
- Jazeri, Mohamad, and Siti Zumrotul Maulida. "Hambatan Dan Harapan Pemartabatan Bahasa Indonesia." *Indonesian Language Education and Literature* 4, no. 1 (2018): 52–61.
- Krisnanik, Erly, Qinthara Saphira, and Intan Hesti Indriana. "Desain Model MBKM Dan Kolaborasi Kerja Sama Model Pentahelix Guna Meningkatkan Daya Saing Lulusan." *Proceeding KONIK (Konferensi Nasional Ilmu Komputer)* 5 (2021): 138–42.
- Marlina, Leny. "Manajemen Sumber Daya Manusia (Sdm) Dalampendidikan." *Istinbath* 15, no. 1 (2015): 123–39.
- Naibaho, Lamhot, and Djoys Anneke Rantung. "Peran Teknologi Dalam Proses Pembelajaran." *Jurnal Kolaboratif Sains* 7, no. 1 (2024): 444–48.
- Sanga, Laurensius Dihe, and Yvonne Wangdra. "Pendidikan Adalah Faktor Penentu Daya Saing Bangsa." In *Prosiding Seminar Nasional Ilmu Sosial Dan Teknologi (SNISTEK)*, 5:84–90, 2023. <https://ejournal.upbatam.ac.id/index.php/prosiding/article/view/8067>.
- Setiyati, Setiyati, Tarman Tarman, Metta Metta, and Warman Warman. "Perencanaan Strategik Dalam Membangun Mutu Pendidikan Di Madrasah Syaichona Kholil Teluk Pandan." *Jurnal Tarbiyah Dan Ilmu Keguruan Borneo* 5, no. 2 (2024): 267–81.
- Sonia, Labiba, and Komarudin Sassi. "Menjelajahi Kesenjangan Gender Dalam Pendidikan: Studi Perbandingan Antara Swedia Dan Afghanistan." *Inspirasi Edukatif: Jurnal Pembelajaran Aktif* 5, no. 4 (2024). <https://ejournals.com/ojs/index.php/jpa/article/view/436>.
- Supriandi, Supriandi, Tera Lesmana, Iman Subasman, Arief Yanto Rukmana, and Pria Mitra Purba. "Analisis Produktivitas Penelitian Pendidikan Di Negara Berkembang: Perbandingan Antara Negara Di Asia Tenggara." *Jurnal Pendidikan West Science* 1, no. 07 (2023): 449–59.
- Suryadi, Irwan, R. Wisnu Prio Pamungkas, and Fajar Satriyawan Wahyudi. "Peran Kepemimpinan Efektif Dalam Meningkatkan Kualitas Manajemen Pendidikan." *Journal of International Multidisciplinary Research* 1, no. 2 (2023): 129–45.
- Taufik, Ali. "Perspektif Tentang Perkembangan Sistem Pembelajaran Jarak Jauh Di Kabupaten Kutai Kartanegara Kalimantan Timur." *Jurnal Pendidikan&Konseptual* 3, no. 2 (2019): 88–98.
- Yetti, Salma, Aldri Frinaldi, and Syamsir Syamsir. "Implementasi Kebijakan Pendidikan Terhadap Kebijakan Publik." *JIM: Jurnal Ilmiah Mahasiswa Pendidikan Sejarah* 8, no. 2 (2023): 545–51.