



TEACHERS' ATTITUDES AND COMPETENCIES IN IMPLEMENTING INCLUSIVE EDUCATION (EMPIRICAL OR QUALITATIVE FOCUS ON TEACHER PREPARATION AND CLASSROOM REALITIES.)

Saodat Agzamkhodjaeva

Senior Teacher, Department of applied disciplines 3 English language 3 faculty, Uzbekistan State World Languages University saodat.abrarovna@gmail.com

Abstract: *This paper explores two key issues in the body of literature on inclusive education: the diversity of conceptual interpretations and the limitations in empirical research. While inclusive education is universally promoted as a right, inconsistencies in how it is defined and implemented across contexts hinder meaningful comparisons and evaluations. This analysis highlights the implications of conceptual fragmentation and methodological weaknesses, and it proposes directions for more coherent and effective research practices.*

Key words: *Inclusion education, Empirical research, evaluation, coherent, uneven, mainstream, eliminate structural barriers, conceptual interpretation, disabilities, quantitative rigor.*

INTRODUCTION

Conceptual Foundations of Inclusive Education

The philosophy of inclusion is grounded in several interrelated theoretical frameworks. Social constructivism, as proposed by Vygotsky (1978), emphasizes the importance of interaction and collaboration in learning, suggesting that diversity enriches rather than hinders educational development. Human rights theory views inclusive education as an extension of the right to education for all, regardless of difference. Critical pedagogy, developed by Freire (1970), further argues that education should empower marginalized groups and challenge oppressive systems that perpetuate inequality.

The concept of inclusion also extends beyond physical placement in the classroom. Scholars such as Ainscow (2005) and Florian (2014) have argued that true inclusion involves reforming teaching methods, curricula, and assessment strategies to accommodate individual needs. In this sense, inclusion is a process, not a static condition—it calls for continuous reflection, adaptation, and collaboration among educators, learners, and policymakers.

Inclusive education has gained global recognition as a vital educational reform aimed at ensuring that all students, regardless of ability, background, or need, can learn together in the same environment. Despite widespread policy support, the practical realization of inclusion remains uneven and often ambiguous. This is partly due to how inclusion is variously understood and partly due to the methodological flaws within the research meant to support it.

A major challenge in inclusive education research is the absence of a universally agreed definition. In some studies, inclusion simply refers to placing students with disabilities in



mainstream classrooms. In others, it encompasses broader goals such as promoting equity, community participation, and social justice for all learners.

Theoretical Divergence

Different conceptual frameworks—such as the medical model, social model, or critical pedagogy—inform diverse interpretations of inclusion. These frameworks emphasize different goals: whether to accommodate disabilities, eliminate structural barriers, or transform educational values.

Cultural Relativity

What counts as inclusion varies across countries and cultures. For example, models rooted in Western ideologies may not align with practices in non-Western settings where societal, institutional, and economic structures differ.

Empirical Shortcomings and Practical Challenges in the Literature

Despite widespread policy adoption, inclusive education faces numerous practical and systemic barriers. One of the most persistent issues is the gap between policy and practice. Many schools formally endorse inclusion but lack the resources, teacher training, and institutional support necessary to implement it effectively. Research conducted by Norwich (2013) and Sharma et al. (2018) reveals that educators often feel ill-prepared to address the complex needs of diverse learners, particularly those with disabilities.

Another challenge lies in attitudinal barriers—negative perceptions and low expectations toward students with special educational needs. Teachers may unintentionally marginalize such students by maintaining rigid curricular standards or by over-relying on traditional pedagogical models. Additionally, systemic inequalities—such as underfunding in rural or low-income schools—exacerbate the exclusion of learners who already face social or linguistic disadvantages.

Moreover, empirical studies reveal that inclusion often remains tokenistic, where students with disabilities are physically present but socially isolated or academically unsupported. The absence of adequate individualized education plans (IEPs), assistive technologies, and differentiated instruction undermines the effectiveness of inclusive policies.

Lack of Rigorous Methodologies

Many studies in the field rely on qualitative, small-scale data that are context-bound and not easily generalizable. There is a notable shortage of longitudinal and large-sample studies that could offer more robust evidence.

Vague Success Indicators

Research often fails to clearly define what constitutes "successful" inclusion. The absence of standardized evaluation tools results in ambiguous conclusions about what works.

Limited Stakeholder Representation

The perspectives of students with disabilities, families, and community members are frequently marginalized in research. Instead, studies often center on the views of educators or administrators.

Toward Meaningful Inclusion



To move from rhetoric to reality, inclusive education requires structural reform and cultural transformation. The most successful inclusive systems—such as those in Finland and Canada—emphasize collaborative teaching, universal design for learning (UDL), and community-based support networks. UDL, for example, provides multiple means of engagement, representation, and expression, allowing all students to access and demonstrate learning according to their strengths (CAST, 2018).

Teacher education is central to this transformation. Pre-service and in-service training programs must equip educators with both pedagogical and attitudinal competencies. Collaboration between general and special education teachers fosters a culture of shared responsibility rather than delegation of “special” cases. Additionally, family and community participation strengthens the inclusive environment by aligning educational practices with local values and social realities.

Policy coherence is equally critical. Governments must ensure that inclusive education policies are supported by sustainable funding, inter-sectoral collaboration, and clear accountability mechanisms. Without such systemic alignment, inclusion risks remaining a symbolic ideal rather than a lived experience.

Implementation Discrepancies

A gap exists between inclusive policies and classroom realities. Research tends to overlook the barriers—such as lack of teacher training or resources—that prevent inclusive education from being effectively enacted.

Recommendation for Future Research

- Clarify Definitions: Establish a clearer and more inclusive working definition of inclusion across studies to support consistency.
- Use Mixed Methods: Integrate qualitative insights with quantitative rigor to provide both depth and breadth.
- Amplify Marginalized Voices: Involve diverse stakeholders, especially those directly affected by exclusion.
- Contextual Sensitivity: Design studies that reflect the socio-cultural realities of different educational systems.

Conclusion

Inclusive education represents a fundamental shift in how societies understand learning, diversity, and equity. It seeks to transform education systems from selective to participatory, from exclusive to democratic. Yet, despite its global endorsement, the realization of inclusion remains uneven and contested. Effective inclusion demands more than access—it requires transformation in pedagogy, policy, and perception. As education systems continue to evolve, inclusion must remain both a guiding principle and a measurable practice—one that ensures all learners not only attend school but truly belong, participate, and achieve.

The promise of inclusive education cannot be fully realized without addressing the conceptual and empirical inconsistencies in its research base. A more unified approach that balances theory, evidence, and practice is essential for transforming educational systems in ways that are genuinely inclusive and equitable.



REFERENCES:

1. Agzamkhodjaeva Saodat Abrarovna, International Journal of Trend in Scientific Research and Development (IJTSRD) Special Issue on Advancing Multidisciplinary Research and Analysis - Exploring Innovations (April 2024), About Some Features of English for Academic Purposes, www.ijtsrd.com e-ISSN: 2456 – 6470
2. Ainscow, M., Booth, T., & Dyson, A. (2006). Improving schools, developing inclusion. Routledge.
3. Artiles, A. J., Kozleski, E. B., & Waitoller, F. R. (Eds.). (2011). Inclusive education: Examining equity on five continents. Harvard Education Press.
4. Florian, L., & Black-Hawkins, K. (2011). Exploring inclusive pedagogy. *British Educational Research Journal*, 37(5), 813–828. <https://doi.org/10.1080/01411926.2010.501004>
5. Agzamkhodjaeva S.A., (2024-10/3), Xorazm Ma'mun akademiyasi axborotnomasi. About some features of English for specific purposes (ESP)
6. Göransson, K., & Nilholm, C. (2014). Conceptual diversities and empirical shortcomings: A critical analysis of research on inclusive education. *European Journal of Special Needs Education*, 29(3), 265–280. <https://doi.org/10.1080/08856257.2014.933545>
7. Mitchell, D. (2015). Inclusive education is a multi-faceted concept. *Center for Educational Policy Studies Journal*, 5(1), 9–30. <https://cepsj.si/index.php/cepsj/article/view/138>
8. Slee, R. (2011). The irregular school: Exclusion, schooling and inclusive education. Routledge.
9. UNESCO. (2020). Global education monitoring report 2020: Inclusion and education – All means all. UNESCO Publishing. <https://unesdoc.unesco.org/ark:/48223/pf0000373718>
10. Authors: Kerstin Göransson & Claes Nilholm
Journal: *European Journal of Special Needs Education*, Volume 29, Issue 3, Pages 265–280 DOI: 10.1080/08856257.2014.933545
11. Peder Haug's Commentary: Title: Empirical Shortcomings? A Comment on Kerstin Göransson and Claes Nilholm Journal: *European Journal of Special Needs Education*, Volume 29, Issue 3, Pages 283–285 DOI: 10.1080/08856257.2014.933548 Haug discusses the challenges of defining inclusion and the implications for research methodologies. Title: A Continuing Need for Conceptual Analysis into Research on Inclusive Education: Response to Commentators Journal: *European Journal of Special Needs Education*, Volume 29, Issue 3, Pages 295–296 DOI: 10.1080/08856257.2014.933547
12. S. Agzamkhodjaeva, (2025). Conceptual Diversities and Empirical Shortcomings: A Critical Analysis of Research on Inclusive Education. Innovative and technical: Conference on Scientific Innovations and Research
13. S. Agzamxodjaeva, (2025). THE IMPACT OF TEACHER TRAINING IN SPECIAL EDUCATION ON THE IMPLEMENTATION OF INCLUSION IN MAINSTREAM CLASSROOMS. International scientific and practical online conference (June 4-5, 2025)