

# CREATE A LOCAL INTELLIGENCE-BASED LEARNING ENVIRONMENT

**Ignatius Septo Pramesworo**  
Perbanas Institute, Jakarta, Indonesia

**Erna Widayari**  
Universitas Muhammadiyah Surakarta

**Sigit Haryanto**  
Universitas Muhammadiyah Surakarta

**Mohammad Ahmad Bani Amer**  
Mutah University, Jordan

## **Abstract**

The research aims to explore the development and application of a local wisdom-based learning environment in the context of modern education. By adopting a qualitative approach, the study examines various strategies and methodologies for integrating local values, practices, and knowledge into the school curriculum, as well as identifying their impact on student learning experiences. Research results show that integrating local wisdom into education not only enriches curricula but also improves the relevance and contextualization of learning, facilitating critical thinking, creativity, and intercultural understanding among students. In addition, this approach supports the preservation of local culture and the promotion of diversity. This research suggests that to effective implementation, it requires teacher training, development of learning resources, and active involvement of the local community. Therefore, the importance of creating a local wisdom-based learning environment thus holds significant potential in improving the quality of education and preparing students with relevant capabilities to face global challenges with a strong local perspective.

**Keywords:** Environment, Learning, Local wisdom.

## **Introduction**

In today's era of globalization, education faces the challenge of not losing the identity and local values that are the characteristics and strengths of a nation. (Sitopu et al., 2024; Guna et al., 2024). Local wisdom, which is a legacy of knowledge, values, and traditions developed by local communities through their interaction with the natural and social environment over the centuries, has become an important asset to be preserved and integrated into the world of education. (Mungmachon, M. R. 2012). Creating a learning environment based on local wisdom is not only about acknowledging traditional values, but also as a strategic effort to instill a love for the