

## ABSTRACT

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*Title : Redesigning the Museum of Batik Cirebon through a Multisensory Architecture Approach for the Visually Impaired*

*The Batik Museum of Cirebon, as one of the centers for the preservation of batik cultural heritage, faces challenges in terms of accessibility and visitor experience, especially for people with visual disabilities. This research aims to redesign the Batik Museum of Cirebon using a multisensory architectural approach that integrates visual, haptic (touch), auditory (hearing), and olfactory (smell) aspects to create an inclusive and accessible space for all visitors. The research method used is qualitative, involving content analysis and in-depth interviews with stakeholders, including individuals with visual disabilities. The results show that the application of multisensory architecture can minimize challenges faced by visually impaired visitors, improve accessibility, and enrich the spatial experience for all. The proposed design also adopts universal design principles and strengthens local cultural identity through inspiration from the Mega Mendung batik motif. This research is expected to serve as a reference for the development of more inclusive museums and to encourage the application of multisensory architecture in other building typologies in the future.*

**Keywords:** *Cirebon, Museum, Multisensory, Inclusive, Architecture.*