ABSTRACT

The research in this design aims to redesign the interior of the Special School (SLBN) Cicendo in Bandung using a Behavior Setting approach, with the goal of creating an inclusive, comfortable, and adaptive learning environment for hearing-impaired students. The identified problems include a monotonous color combination in the interior, inadequate classroom acoustics, and disrupted circulation paths due to external visitors. The design method involves problem identification, literature review, benchmarking studies, formulation of the theme 'Inclusive Harmony' and the concept 'Structured Unity', as well as the development of initial designs, testing, and finalization. The design results demonstrate solutions that are responsive to the needs of hearing-impaired students through efficient space zoning, integration of acoustic elements, the use of color schemes that support visual communication, and adjustments to inclusive facilities, while maintaining the architectural integrity of the heritage building.

Keywords: Interior Design, Special School, Hearing Impaired, Behavior Setting, Inclusive, Heritage Building