

ABSTRACT

Designing Books With Visual Patterns To Support Reading Learning For Children With Dyseidetic Dyslexia

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Dyslexia is a learning disorder that affects reading ability, and one of its types is dyseidetic dyslexia, which involves difficulty in visually recognizing words. This condition is commonly found in areas such as Tebet, South Jakarta, where schools are densely concentrated. There is a strong need for visual-based learning media specifically designed for children with dyseidetic dyslexia to help them learn to read effectively, especially amid early childhood reading demands that are often not accommodating to their needs. This design project aims to develop an illustrated book using visual patterns as a supportive reading tool for children aged 6–8 with dyseidetic dyslexia. The research employs a qualitative method involving observation, interviews with psychologists and teachers, and literature review to understand the visual needs of children with dyslexia; the collected data is then processed and analyzed using matrix and SWOT analysis. The final outcome is an illustrated book titled “Tama the Sumatran Tiger,” which incorporates dyslexia-friendly typography. The book is expected to serve as an engaging and needs-oriented learning aid for children with dyseidetic dyslexia in developing their reading skills.

Keywords: *dyseidetic dyslexia, learning media, visual patterns, 6-8 years old children*