

ABSTRACT

The background of this research is based on the need for modern, space-saving room furniture, especially for boarding house residents with limited room sizes. One case study of particular interest is BumiKiara, a student boarding house located near Telkom University. This study aims to design a combination of a study desk and dressing table that can optimize space usage in small boarding rooms. The proposed design includes a mirror, storage drawers, a small lamp, and a knockdown (disassemblable) system to enhance flexibility and efficiency. The research uses a qualitative-descriptive approach, with data collected through observation, interviews, and documentation. The main material chosen is plywood due to its lightweight, durability, and eco-friendly properties. This research contributes to the development of innovative, sustainable, and multifunctional furniture that meets the needs of urban communities. The results are expected to serve as a reference for future furniture design development for small spaces.

Keywords: Furniture Design, Boarding Room, Study Desk, Dressing Table.