

ABSTRACT

Ironing activities often present a challenge for housewives due to conventional, space-consuming, and inefficient ironing boards in homes with limited space. This research aims to design a multifunctional ironing table as a practical and effective space-saving solution for these users. This design utilizes a User-Centered Design (UCD) approach combined with mixed-methods research, where data were collected through interviews, observations, and questionnaires to gain a deep understanding of user needs. The result of this design is a transformable product that integrates the function of an ironing board with a storage cabinet. Product validation through field testing demonstrated high functional success and user acceptance. This concept is proven to be a valid solution for addressing the problem of space efficiency in ironing, while also enhancing user workflow through its integrated features.

Keywords: *Product Design, Housewives, Ironing Table, Multifunctional, Space-Saving Solution.*