

ABSTRACT

Interactive Chair Design For The Process Of Wearing Footwear In Improving The Independence Of Preschool Children

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Preschool children experience an important developmental stage, but wearing footwear can be an activity that they are reluctant to do. The main objective of this study is to analyze the obstacles and problems that children can face in the process of wearing footwear so that the designed chair can help increase the independence of preschool children in this activity. By involving children aged 3-6 years in the research process, it is expected to identify the obstacles experienced by children and offer solutions by considering their needs and preferences. The results show that children's difficulties can include inserting feet into footwear, wearing footwear stably, and uncomfortable wearing positions, so that the design of the chair is specifically to train skills in a fun and educational way, and can increase children's involvement in wearing footwear independently. The implications of this study are expected to provide new innovations regarding the role of furniture in stimulating children's independence and skills with the potential for wider applications in the context of children's education.

Keywords: Furniture, Interactive, Educational, Preschoolers