

## ABSTARCT

### ***Design of Multifunctional Ransel Bags Children School Basics in Promoting Learning and Extracurricular Futsal Practices ( Case Study : SD Negeri Bhakti Winaya 2 )***

By :

**ANINDYA VALENTINE**

**NIM : 1602201129**

***Product Design Department, School of Industry Creative, Telkom University,  
Bandung, 40257, Indonesia***

**E-mail : [Valentineanindya@student.telkomuniversity.ac.id](mailto:Valentineanindya@student.telkomuniversity.ac.id)**

*SDN Bhakti Winaya 2 is one of the primary schools located in the district of Regol, Bandung. In addition to supporting academic activities, the school also supports non-academic activities such as extra curriculum futsal. Extracurricular Futsal at SDN Bhakti Winaya 2 Regol, Bandung is very popular with the students. In addition, the extra curriculum futsal at SDN Bhakti Winaya 2 also outperforms because it often wins the existing Futsal competitions. However, extra futsal students have a disadvantage, which is the lack of support for the handbags used to carry learning equipment and futsals. For that, he needs a container that can facilitate it. It was found that existing bags on the market did not accommodate school children's luggage to be separated between items for learning activities as well as items for extra-curricular futsal activities. For that, he needed to design a bag to help the child organize his stuff when mobilizing learning activities or extra-curricular futsal. The purpose of this project is to develop a bag that can support the student's activities in both learning activities and extra-curricular futsal activities so that students can organize and carry their belongings as needed. The method used is Mix Methods, with UCD design methods to focus on the user. The facilities on the backpack help the child to mobilize and arrange the stuff without having to unload the contents of the bag for immediate needs.*

***Keyword : Backpack, futsal, Student***