

ABSTRACT

Stadium is one of the public facilities often used by the society community, one of them is the Stadium located at the University of Education in Indonesia. The stadium is often used by students of Universitas Pendidikan Indonesia and the public in Bandung, many visitors at this stadium make garbage in the stadium environment quite a lot, especially plastic beverage packaging waste. The purpose of this design is to add cleaning facilities in the form of plastic beverage packaging waste processing equipment so that janitors can use it to process the waste into products that can add value and increase income for janitors. The method used is a qualitative method, using interviews and observation for data collection techniques. The design results in the form of plastic beverage packaging waste processing aids with processed products in the form of ribbons that can be used as woven products.

Key Word : Trash, Stadium, Plastic Bottle, Mechine.