

## **ABSTRACT**

This research is aimed to solve a problem or a phenomenon based on literature and empirical data that has been collected, whether from journal, book, internet, or direct observation where the place that becomes the research object is Bandung gasibu sport facility. The resting place provided in the facility area do not meet the needs due to the large number of visitors coming and using the facility area. That causes inconveniences and disturbance to the people around the gasibu sport facility. As stated by Medhiansyah P. Pawira in his journal, one of the characteristics of an ideal sport facility is that the facility is comfortable to use. Thus, to solve the problem or the phenomenon, a research is conducted by using design thinking method approach with the implementation of product designing by applying human anthropometry and ergonomics so that the results obtained is a product or a facility as a solution to solve the problem. Based on analysis, the resulting facility product is a resting place with the application of sitting upright sliding feet ergonomics that will be placed in the sport facility area. This is done to reduce backache when the user uses the resting place more than 15 minutes.

Key words: Sports facilities, ergonomics, resting place