

## **ABSTRACT**

In archery, there are things that need to be considered from the standing position to the archery attitude. This has become an important key in basic techniques in archery. In this study, a search for which body part of an archery athlete is very influential in getting the best score will be carried out using a human motion recording device or called motion capture and with the Chebyshev Distance method to find the greatest deviation value in a particular body part or the distance of the body part with a pose other references and poses

**Keyword** : archery, motion capture, Chebyshev distance