

***DETECTION OF PRAYER MOVEMENTS FOR EARLY CHILDREN'S LEARNING  
USING CONVOLUTIONAL NEURAL NETWORK METHOD***

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***ABSTRACT***

The use of smartphones among children is increasing, especially underage children or young children, sometimes children do not use smartphones wisely. And in Indonesia, where the majority of Muslims are Muslims, prayer is a requirement for a believer's Islam to be perfect. But many children do not know how to pray properly due to a lack of religious education, and a lack of education from their parents, some of their parents are even unable to pray. Therefore, the author created an application to detect prayer movements correctly which has a maximum accuracy rate of 100% using a method called MobileNetv2.

**Keywords :** *MobileNetv2, Convolutional Neural Network, Salat*