

# Abstract

Data analytics is the soul of the internet of things (IoT) technology. This is because the use of IoT is beneficial only if the data collected by millions of sensors can be interpreted in some way. In this chapter, we discuss some state-of-the-art techniques used to analyze an individual's health-related data collected by various IoT devices. We also discuss why deep learning is more efficient than all the other methods used at present. Later, we also describe some of the shortcomings and challenges of IoT data analytics in the field of the