Making our machine learning to have good performance and have the ability to generalize is important for us. So, we will have an acceptable accuracy and able to solve dynamic problems. We need to have trustworthy sources for our dataset to prevent attackers from altering the dataset to change our classifications. If we are dealing with safety-critical systems, our false positives can cost us peoples lives. For example, in autonomous cars, non-visible spectrums can be seen as an attacking vector. If the attacker uses these spectrums to give false input to our system this can result in a crash.