Drone Detection Using ML

Anjali Zende, Prachi Shirsat, Sumit Chaudhari, Sadhana Jantine,
Mrs N V Hippalgaonkar, Mr.A.V.Raipure
Department of Electronics and Telecommunication
Pimpri Chinchwad Polytechnic, Pune, Maharashtra, India

Abstract: *Autonomous drone detection systems offer a probable solution to overcoming the issue of potential drone misuse, such as drug smuggling, violating people's privacy, etc. Detecting drones can be difficult, due to similar objects in the sky, such as airplanes and birds. The objective of the project is to evaluate state-of-the-art models and training strategies for drone detection.*

Keywords: drone detection, airplanes, drug smuggling