

Bandit detection system under various noise levels with nearest mean and Gaussian classifier

Abstract

The Government Transformation Programme (GTP) is an effort by Malaysia's current Government to address seven key areas concerning the people of the country. The programme was unveiled on 28 January 2010 by the Malaysian Prime Minister Najib Tun Razak. One of the (GTP) agenda is to reduce the crime rate as per its Vision 2020. Thus, in order fulfill this demand and challenge our enthusiasm to create a better place for our beloved country. We proudly presented a bandit detection system under various noise levels with nearest mean and Gaussian classifier. This system to boost the Malaysian police arm forced performance.

Keywords

Bandit detection; Discrete cosine transform; Gaussian classifier; Nearest mean; Noise