

Speaker: Wanning Li

Title: Applying the Poisson Distribution to the Realistic Problems

Abstract

We will be exploring how to apply the Poisson distribution and understand the real meaning of the result after applying the distribution. Firstly, this essay will introduce the definition of the Poisson distribution and extends the definition by presenting the Poisson Process. After understanding the Poisson Process, we will find it easier to go through the examples that can be modelled by the Poisson distribution.