
Lecture 02: Probability Theory

INF1004 Mathematics II

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1. Types of Probability

- Classical Probability
- Empirical Probability

2. Complementary Events

3. Union of Events

4. Intersection of Events

5. Inclusion-Exclusion Principle

6. Multiplicative Rule of Probability

7. Independent and Mutually Exclusive Events

8. Law of Total Probability

9. Bayes' Theorem

wah shag bro i damn laze

F my chungus life