

## CHAPTER OVERVIEW

### 4: Discrete Random Variables

- 4.0: Introduction
- 4.1: Probability Distribution Function (PDF) for a Discrete Random Variable
- 4.2: Mean or Expected Value and Standard Deviation
- 4.3: Binomial Distribution
- 4.4: Geometric Distribution
- 4.5: Hypergeometric Distribution
- 4.6: Poisson Distribution
- 4.7: Discrete Distribution (Playing Card Experiment)
- 4.8: Discrete Distribution (Lucky Dice Experiment)
- 4.E: Discrete Random Variables (Exercises)

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