Analysis and Win Prediction for Men's and Women's International Football Matches

1. Abstract

This project aims to analyze historical international football results for both men and women. I will explore several patterns. Additionally, I will build a basic win prediction model based on historical match data.

2. Main Tasks

- Preprocessing men's and women's datasets.
- Analyze trends: number of matches, goals scored, win/draw rates.
- Compare differences between men's and women's football over time.
- Visualization
- Build a machine learning model to predict match outcomes based on features