Bias Detection Report

Bias Detection Report

Bias Type: Correlation

Relevant Features: Gender (sex), Income

Bias Detection Methods:

- **Cramér's V**: A measure of association between categorical variables. Obtained a value of approximately 0.216, indicating a moderate correlation between gender and income.

Bias Level: Level 2 (Minimal Bias)

Conclusion:

- **Moderate Correlation**: There is a moderate correlation between gender and income, suggesting a slight pay gap between men and women in this dataset.

- **Recommendations**: Consider these findings for analysis or decision-making. The dataset can be used with minimal adjustments.