

# Bias Detection Report

Bias Detection Report

Analysis of Correlation between Education Levels and Gender

Bias Type: Correlation

Relevant Features: Education, Gender

Bias Level: Level 1 (No Bias)

Detailed Explanation: Based on my analysis, it appears that the features 'education' and 'gender' in this dataset show no significant bias. The Cramér's V value of 0.0956 indicates a very weak association, suggesting no notable bias.

Additional Explanation: The Cramér's V value is a measure of association between two categorical variables. A value close to 0 indicates little to no association, while a value closer to 1 indicates a strong association. In this case, the value of 0.0956 suggests that education levels and gender are not significantly correlated, implying that there is no notable bias in the dataset regarding these features.