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Uncovering Seasonal Trends in Motor Insurance Claims: A Gender-Based Analysis

This study explores the seasonal patterns in motor insurance claims and predictive outcomes among male and female drivers. Using a large dataset of insurance claims and driver information, we employ machine learning techniques to identify gender-specific trends and predict claims. Our preliminary results indicate significant seasonal variations in claims patterns between genders. Our findings have important implications for insurance risk assessment, pricing, and policy development. This research aims to contribute to the development of more accurate and fair insurance models, promoting safer driving behaviors, reducing insurance costs and affordable premiums to customers.

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