



Prediction of Causes of Death in Tierra del Fuego: An Approach Based on Machine Learning

This study develops a machine learning model designed to predict causes of death in the province of Tierra del Fuego. By analyzing a comprehensive dataset that includes demographic, socioeconomic, and health factors, the study aims to identify underlying patterns and risk factors associated with leading causes of mortality. Through the application of advanced machine learning techniques, the study will develop predictive models capable of forecasting mortality rates and identifying high-risk populations. These insights will empower public health officials to implement targeted interventions, allocate resources effectively, and ultimately improve public health outcomes in the region. By contributing to a deeper understanding of mortality patterns in Tierra del Fuego, this research can inform evidence-based policy decisions and drive advancements in public health strategies.