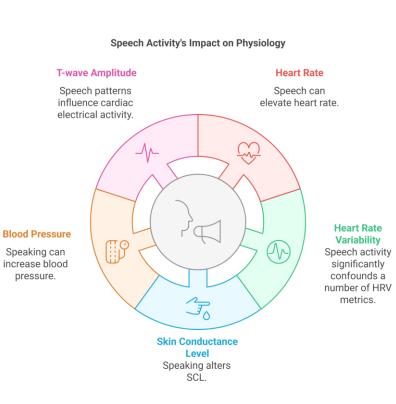
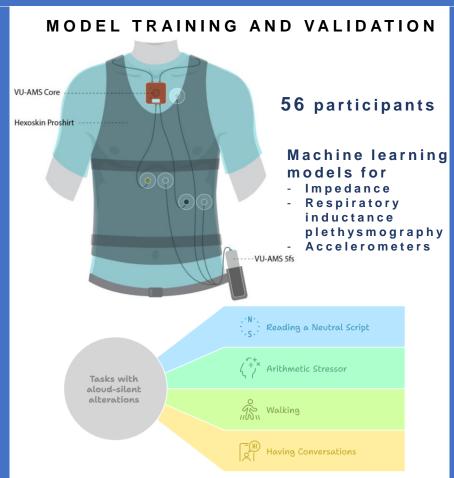
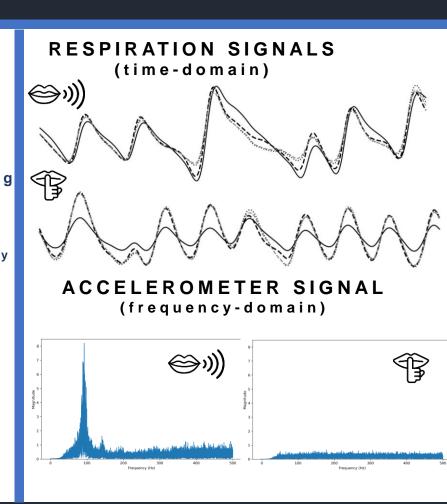
Speech Detection via Respiratory Inductance Plethysmography, Thoracic Impedance, Accelerometers, and Gyroscopes: A Machine Learning-Informed Comparative Study







CONCLUSION: Using either respiratory signals or chest-mounted accelerometer signals, speech occurrence in daily life may be reliably detected from wearable devices.

