

0530 AB Report

Aguida Multimodal Analyzer

Heart Rate Data:

Number of files uploaded: 6

Average heart rate: 81.2659767141009

Standard deviation: 20.855552804940576

Maximum heart rate: 128

Minimum heart rate: 0

Median heart rate: 82.0

1st quartile (q1): 74.0

3rd quartile (q3): 90.0

Range: 128

Interquartile range (iqr): 16.0

Total duration (records): 3865

Count of records: 3865

Variance: 434.95408279966466

Skewness: -1.7858011961688705

Kurtosis: 6.637882154575415

Mode: 82

95% confidence interval: (80.60847778804357, 81.92347564015823)

Tobii (Eye Tracking) Data:

Left_eye_x_avg: 0.4226343806789229

Left_eye_y_avg: 0.698480449284677

Right_eye_x_avg: 0.44018246469325456

Right_eye_y_avg: 0.6745347942954734

Head_pos_x_avg: nan

Head_pos_y_avg: nan

Head_pos_z_avg: nan

Ancova_results:

sum_sq df F PR(>F) C(participant_name) 50.451463 5.0 327.221455 0.0

Svm_report: precision recall f1-score support IKEDA HIJIRI 0.44 0.98 0.61 4749 Nanami Koyama

Combined_data: {'student_id': {0: 20240505, 1: 20240505, 2: 20240505, 3: 20240505, 4: 20240505, 5: 20240505, 6: 20240505, 7: 20240505, 8: 20240505, 9: 20240505}}

Face Emotion (OpenFace) Data:

File stats: I('D:/Data - May 2024/Grouping/AB/OpenFace/webcam_2024-05-20-11-03.csv', 'r')u01, r: 0.16398335582546109, 'a'

Combined data: {frame}: {0: 1, 1: 2, 2: 3, 3: 4, 4: 5, 5: 6, 6: 7, 7: 8, 8: 9, 9: 10, 10: 11, 11: 12, 12: 13, 13: 14, 14: 15, 15: 16, 16:}

Sym report: {}

Au results: {[AU]: 'AU01 R', 'Average': 0.16398335582546109, 'Variance': 0.053791035943381575, 'Std Dev': 0.231928945899}

DialogFlow (Conversation with Peter) Data:

Utterance_counts: {'Awesome!': 80, 'Take it easy': 73, 'I can understand how you feel...': 45, '(Come on, you can do it...)': 23, 'the': 1}

Category_counts: {'Peter Utterance': 318, 'User Utterance': 225}

Strategy_counts: {'AB': 543}

Confidence_stats: {'count': 543.0, 'mean': 0.0, 'std': 0.0, 'min': 0.0, '25%': 0.0, '50%': 0.0, '75%': 0.0, 'max': 0.0}