

CS Report

Aguida Multimodal Analyzer

Heart Rate Data:

Number of files uploaded: 6

Average heart rate: 81.01670146137788

Standard deviation: 11.816867741206975

Maximum heart rate: 117

Minimum heart rate: 57

Median heart rate: 82.0

1st quartile (q1): 72.0

3rd quartile (q3): 89.0

Range: 60

Interquartile range (iqr): 17.0

Total duration (records): 1916

Count of records: 1916

Variance: 139.63836321317802

Skewness: 0.14139480724851725

Kurtosis: -0.09311559259366309

Mode: 89

95% confidence interval: (80.48758324521376, 81.545819677542)

Tobii (Eye Tracking) Data:

Left_eye_x_avg: 0.4614436764424723

Left_eye_y_avg: 0.6834398768792516

Right_eye_x_avg: 0.47037810208618586

Right_eye_y_avg: 0.6814408866330028

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) 6.712857 5.0 44.525852 5.86

Svm_report:

precision recall f1-score support IKEDA HIJIRI 0.59 0.17 0.26 1090 Nanami Koyama

Combined_data: {'student_id': {0: 20240508, 1: 20240508, 2: 20240508, 3: 20240508, 4: 20240508, 5: 20240508, 6: 20240508, 7: 20240508, 8: 20240508, 9: 20240508}}

Face Emotion (OpenFace) Data:

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:

Svm_report: {}

Au_results: {'AU': 'AU01_R', 'Average': 0.13275232641374374, 'Variance': 0.033600263018216364, 'Std Dev': 0.18330374523}

DialogFlow (Conversation with Peter) Data:

Utterance_counts: {'Awesome!': 14, " I've got it. Thank you for your order.": 9, ' thank you': 9, ' My pleasure! ': 9, ' And this is the

Category_counts: {'Peter Utterance': 124, 'User Utterance': 89}

Strategy_counts: {'CS': 213}

Confidence_stats: {'count': 213.0, 'mean': 0.0, 'std': 0.0, 'min': 0.0, '25%': 0.0, '50%': 0.0, '75%': 0.0, 'max': 0.0}