

## Test 2 Report

### Aguida Multimodal Analyzer

Heart Rate Data:

Number of files uploaded: 9

Average heart rate: 74.02850936736357

Standard deviation: 16.934869055543825

Maximum heart rate: 117

Minimum heart rate: 0

Median heart rate: 74.0

1st quartile (q1): 67.0

3rd quartile (q3): 83.0

Range: 117

Interquartile range (iqr): 16.0

Total duration (records): 3683

Count of records: 3683

Variance: 286.7897899284158

Skewness: -2.234584189494898

Kurtosis: 9.02333980308333

Mode: 68

95% confidence interval: (73.4815827314236, 74.57543600330354)

Tobii (Eye Tracking) Data:

Left\_eye\_x\_avg: 0.43752369195854324

Left\_eye\_y\_avg: 0.6562635417414762

Right\_eye\_x\_avg: 0.43787266439304173

Right\_eye\_y\_avg: 0.659062520846003

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) 62.837056 8.0 224.536136 0.0

Svm\_report: precision recall f1-score support ARAKI RINO 0.00 0.00 0.00 690 IKEDA HIJIRI

Combined\_data: {'student\_id': {0: 20240508, 1: 20240508, 2: 20240508, 3: 20240508, 4: 20240508, 5: 20240508, 6: 20240508, 7: 20240508, 8: 20240508, 9: 20240508, 10: 20240508, 11: 20240508, 12: 20240508, 13: 20240508, 14: 20240508, 15: 20240508, 16: 20240508, 17: 20240508, 18: 20240508, 19: 20240508, 20: 20240508, 21: 20240508, 22: 20240508, 23: 20240508, 24: 20240508, 25: 20240508, 26: 20240508, 27: 20240508, 28: 20240508, 29: 20240508, 30: 20240508, 31: 20240508, 32: 20240508, 33: 20240508, 34: 20240508, 35: 20240508, 36: 20240508, 37: 20240508, 38: 20240508, 39: 20240508, 40: 20240508, 41: 20240508, 42: 20240508, 43: 20240508, 44: 20240508, 45: 20240508, 46: 20240508, 47: 20240508, 48: 20240508, 49: 20240508, 50: 20240508, 51: 20240508, 52: 20240508, 53: 20240508, 54: 20240508, 55: 20240508, 56: 20240508, 57: 20240508, 58: 20240508, 59: 20240508, 60: 20240508, 61: 20240508, 62: 20240508, 63: 20240508, 64: 20240508, 65: 20240508, 66: 20240508, 67: 20240508, 68: 20240508, 69: 20240508, 70: 20240508, 71: 20240508, 72: 20240508, 73: 20240508, 74: 20240508, 75: 20240508, 76: 20240508, 77: 20240508, 78: 20240508, 79: 20240508, 80: 20240508, 81: 20240508, 82: 20240508, 83: 20240508, 84: 20240508, 85: 20240508, 86: 20240508, 87: 20240508, 88: 20240508, 89: 20240508, 90: 20240508, 91: 20240508, 92: 20240508, 93: 20240508, 94: 20240508, 95: 20240508, 96: 20240508, 97: 20240508, 98: 20240508, 99: 20240508}}

Face Emotion (OpenFace) Data:

File\_stats: [(D:/Data - May 2024/Grouping/2-Test/OpenFace/webcam\_2024-05-20-11-30.csv', {'au01\_r': 0.13384704904405653})]

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: 17, 17: 18, 18: 19, 19: 20, 20: 21, 21: 22, 22: 23, 23: 24, 24: 25, 25: 26, 26: 27, 27: 28, 28: 29, 29: 30, 30: 31, 31: 32, 32: 33, 33: 34, 34: 35, 35: 36, 36: 37, 37: 38, 38: 39, 39: 40, 40: 41, 41: 42, 42: 43, 43: 44, 44: 45, 45: 46, 46: 47, 47: 48, 48: 49, 49: 50, 50: 51, 51: 52, 52: 53, 53: 54, 54: 55, 55: 56, 56: 57, 57: 58, 58: 59, 59: 60, 60: 61, 61: 62, 62: 63, 63: 64, 64: 65, 65: 66, 66: 67, 67: 68, 68: 69, 69: 70, 70: 71, 71: 72, 72: 73, 73: 74, 74: 75, 75: 76, 76: 77, 77: 78, 78: 79, 79: 80, 80: 81, 81: 82, 82: 83, 83: 84, 84: 85, 85: 86, 86: 87, 87: 88, 88: 89, 89: 90, 90: 91, 91: 92, 92: 93, 93: 94, 94: 95, 95: 96, 96: 97, 97: 98, 98: 99, 99: 100}}

Svm\_report: {}

Au\_results: [{"AU": "AU01\_R", "Average": 0.13384704904405653, "Variance": 0.03212616882027279, "Std Dev": 0.1792377438495313}]]

DialogFlow (Conversation with Peter) Data:

Utterance\_counts: {'Awesome!': 82, 'Take it easy': 53, 'I can understand how you feel...': 31, 'thank you': 16, 'My pleasure! ': 15}

Category\_counts: {'Peter Utterance': 358, 'User Utterance': 223}

Strategy\_counts: {'AB+CS': 309, 'AB': 188, 'CS': 84}

Confidence\_stats: {'count': 581.0, 'mean': 0.0, 'std': 0.0, 'min': 0.0, '25%': 0.0, '50%': 0.0, '75%': 0.0, 'max': 0.0}