

| gesture    | timestamp       | subject_id | sampling_rate | channels | window_size | sensor_location | emg_data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------|-----------------|------------|---------------|----------|-------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| peace_sign | 2025/3/14 10:00 | P008       | 250           | 16       | 50          | upper_arm       | [[[-0.20092170048472502, 0.6608112752709561, -0.3230509134245012, -0.855194074874875, -0.33217622351627374, -0.8353104451346351, 0.2538296313266353, -0.2062101364933544, 0.6272626199669569, 0.1983445848467833, -0.9377518000726481, -0.4859434607660178, -0.7474185514315492, -0.3406453034194883, 0.8950105051867274, 0.9320738401744655], [0.9119113255749296, 0.9674306619456365, -0.4787278062038014, -0.5619550631167807, -0.13704316650351767, -0.944519448631602, 0.8593560089320764, -0.6636459116832019, 0.2925518105846774, -0.5392360574386583, -0.8175199587125317, -0.764326450368715, 0.33455360033746806, -0.933842711399056, 0.3301567862875716, 0.18141130543094275], [0.8925276431929836, -0.011049013412064213, 0.017571497665317848, -0.6293963436867591, 0.6997018577476679, -0.0426972035432136, -0.045044703974284284, 0.6757167696452435, -0.15047857148749366, 0.9794666608402038, 0.755911324495304, -0.3097659716336012, 0.4373843603803662, 0.4692921006530504, 0.23253102207554477, 0.3935471764791372], [-0.4144735036947107, -0.2166931612745644, -0.31977408199174184, -0.7572929015901659, -0.49312151737963283, 0.05466326014340961, -0.46501909820527665, 0.023013928649955773, -0.8866518219424491, 0.8946343246184851, 0.891404988206983, 0.760274308722577, -0.4490267353502695, 0.6648158221018223, 0.2677843728581246, -0.6400714485752548], [-0.20820362871388798, -0.46241503973870235, -0.9005826076138641, 0.3053573692679463, -0.8739530583404995, -0.8986791471005289, 0.3800008291414536, -0.9919957599118931, 0.22351960700529339, 0.21340505536072207, 0.3061032326637314, -0.20089288707011388, -0.4188786990875786, -0.4923236938634805, 0.3124353220355076, 0.8542097945685885], [0.8633588417291025, 0.5547081383988719, 0.6658603887449703, -0.8482856677416446, 0.1390211088902804, -0.15881176189296453, 0.16022959380588486, 0.347539260416188, 0.22354252985485545, -0.3551628480345137, - |

|          |                 |      |     |    |    |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------|-----------------|------|-----|----|----|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| pointing | 2025/3/14 10:00 | P010 | 250 | 16 | 50 | upper_arm | [[-0.7840619073664772, -0.857388043302675, 0.4163292416727338, -<br>0.21252639548022945, -0.6360320886528736, -0.4380770025270502, -<br>0.4821081947303165, -0.5493609942875972, -0.17988884965778307, -<br>0.9594768609718618, 0.19888426072892762, 0.7456168267539505, -<br>0.7686147913304218, -0.930460540278643, -0.6751011879199385, -<br>0.47765188180391593], [-0.13559012154360417, 0.40374655925409075, -<br>0.6172280217402257, 0.9464469238584428, -0.3902754293535795, -<br>0.7495258370297226, -0.9273791075554139, -0.7875736551273158, -<br>0.1832095498800832, -0.39908571260165915, -0.7787631120894631, -<br>0.12856618328664227, -0.6875987786557018, 0.7003370914968183, -<br>0.3588418313029573, -0.16404964978248793], [0.39344138072575685, -<br>0.7458832492547196, 0.8128548527738981, -0.24663449995888254,<br>0.8226328762563109, -0.23466949717180818, -0.4201080126068628, -<br>0.26671424539642885, -0.6140008168479552, 0.5466666243284017, -<br>0.3907442463081776, -0.9106952676251412, -0.38750697735087347, -<br>0.9270882460265264, -0.6025626544291005, 0.421577505134096], [-<br>0.04284543032813248, -0.8158665334094628, 0.2518716214429155, -<br>0.7593338190831744, 0.8108294623551608, 0.9415304952628076, -<br>0.7065031907882908, -0.0519460509598888, 0.013584998269499993, -<br>0.5865009960168368, -0.52228775480646, 0.9454422798564761, -<br>0.7201371704795936, 0.5807696953189976, -0.6137231278031012,<br>0.6263628243390653], [0.32111297189323507, 0.8517461233801453,<br>0.8462986778848705, -0.31066556600606177, 0.606752169584053, -<br>0.47148375903513284, -0.46777181122549627, 0.6077585721810093, -<br>0.5757369310565419, 0.0671884975687218, 0.01190923867642546,<br>0.24617164054863472, -0.8497479487452186, 0.8470316981606529, -<br>0.2266451912860139, 0.7135517601003738], [-0.008797251312293364,<br>0.8976404879351019, -0.1398102834003525, 0.8364652191378246, -<br>0.6327130076448493, -0.8572265206122278, 0.1438708916058311,<br>0.3785980780630409, -0.1937715905661619, -0.7792335971053008, -       ] |
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|-------------|-----------------|------|-----|----|----|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| fist_clench | 2025/3/14 10:00 | P005 | 250 | 16 | 50 | upper_arm | [[0.6501700081565445, 0.7759898632976956, 0.29841615692994417, -0.7396496577017493, 0.03198860317192942, 0.28473035244269385, 0.7806146414781205, 0.6267245653519262, 0.4731800860603381, -0.050020783659228796, 0.4318887838686212, -0.28539203419223513, 0.9002341769696984, 0.8266718671397382, 0.993439196616315, -0.5143490474611421], [-0.6856839428886916, -0.44570140233453315, -0.2644832273517064, -0.08548298491426487, 0.7340635943961138, -0.28501508632193273, 0.4248857148130145, 0.5943669677910872, 0.7581688979095003, 0.10385213725803699, -0.6136874067274083, 0.43794900067423836, -0.29334078120773865, -0.8977976926992195, 0.5585551722504796, 0.9142606165922471], [0.16879122587085238, -0.43274102739608367, -0.8358698732908514, 0.31317101390856106, -0.39355011033453446, -0.5213514308149092, 0.05278551473671911, 0.33467973085314107, 0.8023302016942724, 0.14447174303856802, 0.08863967166634112, -0.29360173113773635, 0.24126273019925382, -0.333396601076523, 0.5050654005254263, 0.4300506924757279], [0.7941402378275657, -0.48182490421689916, -0.9227248142933959, -0.25551507865355005, -0.8520406772836961, -0.91861694315745, 0.44954599362360015, -0.3979982441124583, -0.37492345038778296, -0.477710479422643, -0.4382352973934569, -0.6617375136194632, -0.6735094293027786, 0.6502614584460076, 0.9205409381156497, 0.9020099030297246], [-0.7288684657900841, -0.16528708339635267, 0.9204959626699178, 0.15288547007675413, -0.571272463638479, -0.9205259368621188, -0.8650475789234788, 0.48334412481443745, -0.8139636567118991, -0.6573122788705146, 0.2409793358480714, 0.6961360191826678, -0.6418426755443787, 0.08110937055295442, -0.7375121916571326, 0.8839070811265577], [-0.7741932224163555, 0.7394430754953709, 0.6476385364460067, -0.056822085347475904, 0.6135817189607262, 0.6675612316030417, 0.9035272051138559, 0.6142179014374045, 0.43580057855703025, -0.5330126361488559, |
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