Task:																			
Use group1's and group2's database as labeled data to train the prediction algorithm to predict pitch, yaw, and roll from EEG data																			
												group 1	group 2						
														r,p,y = roll, pitc	n, yaw in rad or de	g			
		Upload video			pose estimation			a accord automat			data bas	nn (4)			data base (2) a	diant a sid to ante	and a	eeg loc (channe	location
Opioad Video				pose estimation p,r,y val extraction add landmarks and calculate the p, r, y ow				er time	uata bas	se (1)				data base (2) subject n vid k selected note: time stamps/intervals should match between			n r n v and een in the data has		
								udd iaridinario	and delicated the p, i, y o	Ci time					note: time otali	pornici valo crioc	d materi between	r,p,y and dog in a	outu bi
			database link (-			database link (-			database link (-										
	s0		>s3) documentation	s1		>s3)	s2		>s3)	s3				subject n vid k time stamps	r,p,y (rad or	time stamps			s4
			link					1.00		subjec	ts:			(rpy)	deg)	(eeg)	eeg mV loc 1	eeg mV loc 2	eeg mV (1-16)
	upload->							2.00						00.00.00	31.00, -2.00, 26.00				
	upi080->					1	26	5.00							31.50, -2.30,				
				P					Sh.		subject	1 vid 1		00.00.01	26.00				
					W			Bucker - 1	200		subject	1 vid 2		00.00.02	31.60, -2.00, 26.00				
					5.5										33.00, -2.00, 26.00				
		(->s1)									subject	2 vid 1		00.00.03	26.00 34.00, -2.00,				
					calculate data (->s2)					subject	3 vid 1		00.00.04	26.00				
												n vid k (->s4)							
								time stamps			add data			adjust time intervals					
								une stamps			aud date			current time int	erval: 00.00.01				
													group3						
											nn/ = /n	itch, roll, yaw)				_			
											pry – (pr	itcii, itoli, yaw)							
									EEG = [loc1:(mV_0 -> r	V_n), loc2:(mV_0	->mV_n), locn:(mV	'_0->mV_n)]							
																time stamps	r,p,y (rad or		
													model(Input=E	EG) -> predict -> f	imeseries_pry	(rpy) 00.00.00	deg) 31.00, -2.00, 26.00		
																	31.50, -2.30, 26.00		
																00.00.01	31.602.00.		
																00.00.02	26.00 33.00, -2.00,		
																00.00.03	26.00		
																00.00.04	34.00, -2.00, 26.00		