Model	Hyperparameters
	Label data':{'learning_rate': 0.0011119560352260067, 'optimizer': 'RMSprop', 'n_layers':1,'drop_rate': 0.26260907763582786,'hidden_size': 58,'n_epochs': 19}, 'Temperature': {'learning_rate': 4.3553266040789e-05, 'optimizer': 'RMSprop', 'n_layers':4,'drop_rate': 0.45842037169194605,'hidden_size': 127,'n_epochs': 49}, 'Mass': {'learning_rate': 0.0006584972489116194, 'optimizer': 'RMSprop', 'n_layers':3,'drop_rate': 0.10644067679309602,'hidden_size': 78,'n_epochs': 37}, 'Size': {'learning_rate': 0.0009207973776015705, 'optimizer': 'RMSprop','n_layers':4,'drop_rate': 0.3771501967360985,'hidden_size': 78, 'n_epochs': 30} 'Overall':{'learning_rate': 0.00040981421211932936, 'optimizer': 'AdamW', 'n_layers':3,'drop_rate': 0.3457129079784031,'hidden_size': 85,'n_epochs': 11}, 'Time Constraint': {'learning_rate': 0.007518240908459989, 'optimizer': 'Adam','n_layers':3,'drop_rate': 0.12524610794648608,'hidden_size': 122, 'n_epochs': 21}, 'Non-Label Data':{'learning_rate': 0.0005222050911111322, 'optimizer': 'RMSprop', 'n_layers':2,'drop_rate': 0.46628277314958266,'hidden_size': 54,'n_epochs': 33}, 'Measurement': {'learning_rate': 0.00029834419200886505, 'optimizer': 'RMSprop', 'n_layers':1,'drop_rate': 0.4453878086535184,'hidden_size': 68,'n_epochs': 44}, 'Data': {'learning_rate': 0.0029325019469809135, 'optimizer': 'RMSprop','n_layers':3,'drop_rate': 0.21509078119519107,'hidden_size': 113, 'n_epochs': 16},
BiLSTM	