

Model	Hyperparameters
BiLSTM	<p>Label data':{'learning_rate': 0.0011119560352260067, 'optimizer': 'RMSprop', 'n_layers':1,'drop_rate': 0.26260907763582786,'hidden_size': 58,'n_epochs': 19},</p> <p>'Temperature': {'learning_rate': 4.3553266040789e-05, 'optimizer': 'RMSprop', 'n_layers':4,'drop_rate': 0.45842037169194605,'hidden_size': 127,'n_epochs': 49},</p> <p>'Mass': {'learning_rate': 0.0006584972489116194, 'optimizer': 'RMSprop', 'n_layers':3,'drop_rate': 0.10644067679309602,'hidden_size': 78,'n_epochs': 37},</p> <p>'Convention': {'learning_rate': 0.0031414604632880594, 'optimizer': 'AdamW','n_layers':3,'drop_rate': 0.2744350371379569,'hidden_size': 114, 'n_epochs': 33},</p> <p>'Size': {'learning_rate': 0.0009207973776015705, 'optimizer': 'RMSprop','n_layers':4,'drop_rate': 0.3771501967360985,'hidden_size': 78, 'n_epochs': 30}</p> <p>'Overall':{'learning_rate': 0.00040981421211932936, 'optimizer': 'AdamW', 'n_layers':3,'drop_rate': 0.3457129079784031,'hidden_size': 85,'n_epochs': 11},</p> <p>'Time Constraint': {'learning_rate': 0.007518240908459989, 'optimizer': 'Adam','n_layers':3,'drop_rate': 0.12524610794648608,'hidden_size': 122, 'n_epochs': 21},</p> <p>'Non-Label Data':{'learning_rate': 0.0005222050911111322, 'optimizer': 'RMSprop', 'n_layers':2,'drop_rate': 0.46628277314958266,'hidden_size': 54,'n_epochs': 33},</p> <p>'Measurement': {'learning_rate': 0.00029834419200886505, 'optimizer': 'RMSprop', 'n_layers':1,'drop_rate': 0.4453878086535184,'hidden_size': 68,'n_epochs': 44},</p> <p>'Data': {'learning_rate': 0.0029325019469809135, 'optimizer': 'RMSprop','n_layers':3,'drop_rate': 0.21509078119519107,'hidden_size': 113, 'n_epochs': 16},</p>