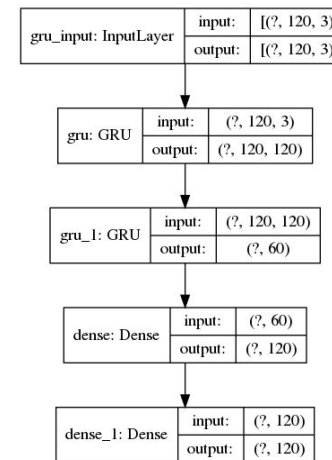
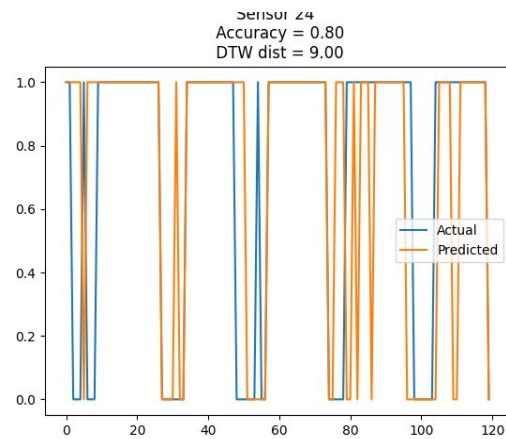
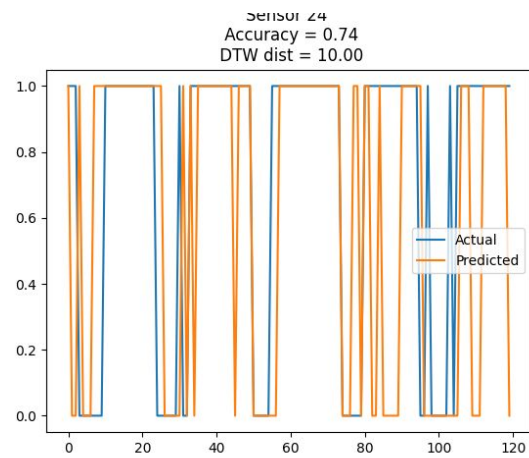


model_name	Model #	sensor_id	mean true negatives	mean false positives	mean false negatives	mean true positives	Mean binary accuracy
encoder-decoder	5	5	18.31	38.50	16.06	47.13	0.55
lstm_vector_output	7	5	30.69	26.13	11.48	51.71	0.69
Single step vector output	33	5	92	7	3	90	0.95
encoder-decoder	4	6	73.54	6.23	35.75	4.48	0.65
GAN	10	6	79	0.75	39.8	0.25	0.66
lstm_vector_output	6	6	69.90	9.88	35.69	4.54	0.62
Single step vector output	30	6	173	7	11	1	0.90
encoder-decoder	8	9	109.96	2.65	7.17	0.23	0.92
lstm_vector_output	9	9	108.15	4.46	6.90	0.50	0.91
Single step vector output	31	9	184	7	0	1	0.97
lstm_vector_output	0	24	26.04	7.85	33.77	52.33	0.65
encoder-decoder	3	24	24.17	9.73	9.50	76.60	0.84
Single step vector output	32	24	87	4	9	92	0.93

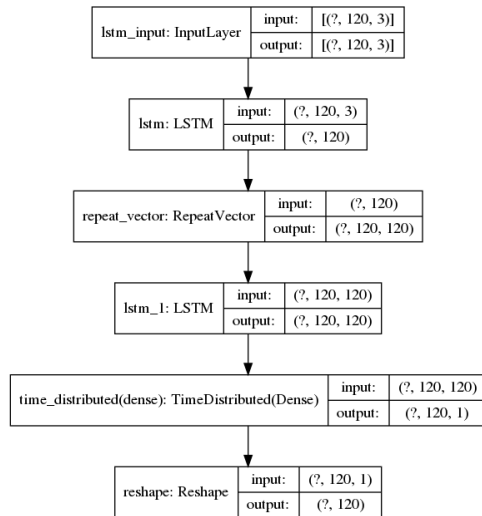
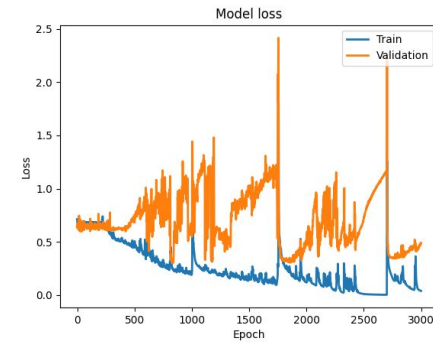
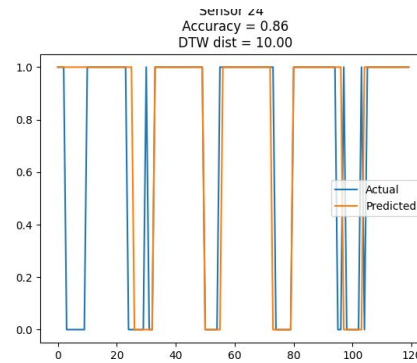
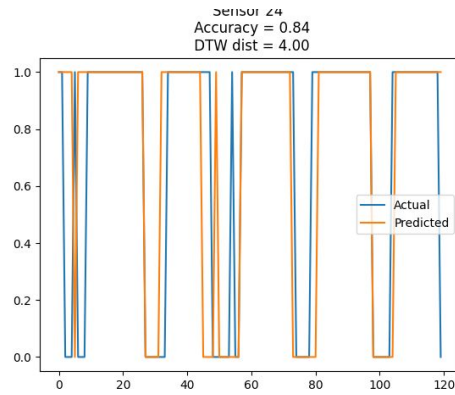
All results after 3000 epochs, batch size 128, 1 hour time windows, 5 days data used to predict 5 days ahead.

Single step results after 20 epochs, batch size 128, 15 minute windows, 1 day data used to predict 1 time step ahead

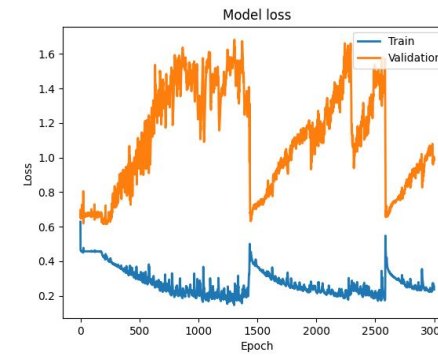
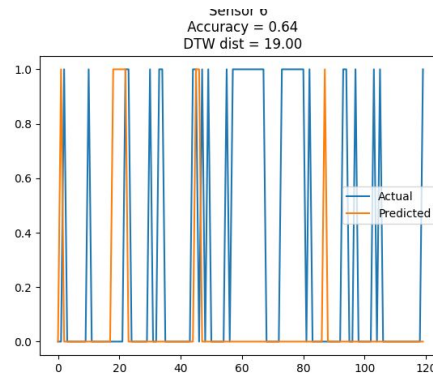
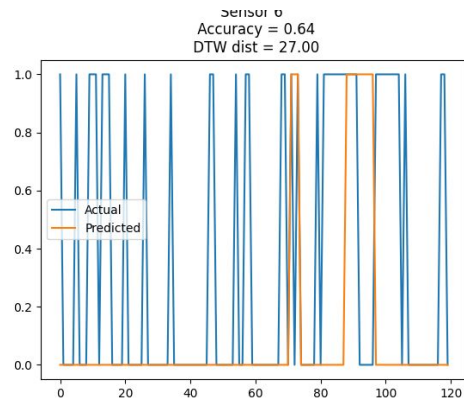
Model 0



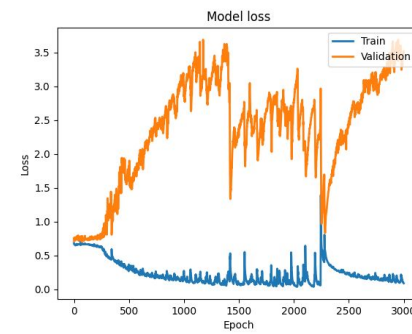
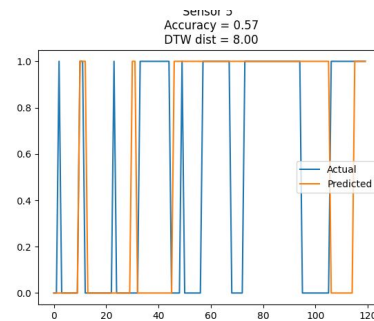
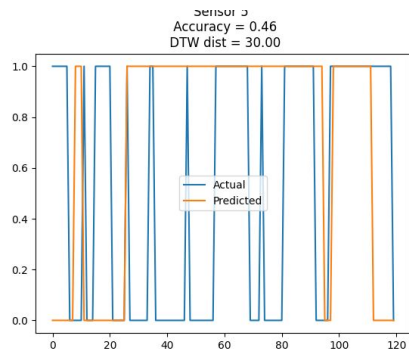
Model 3



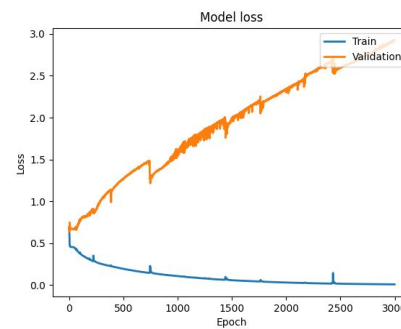
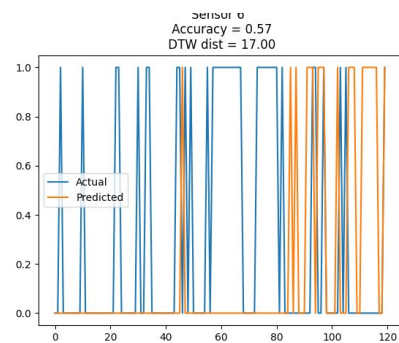
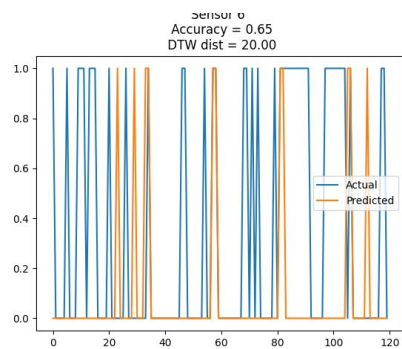
Model 4



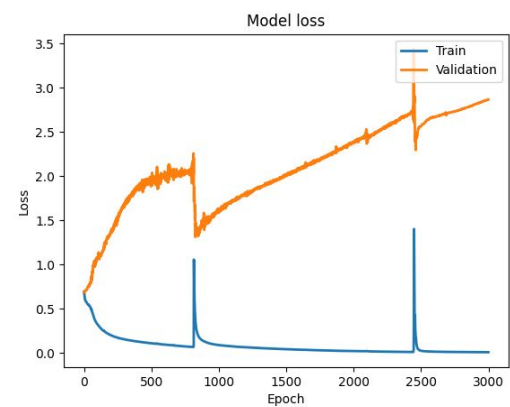
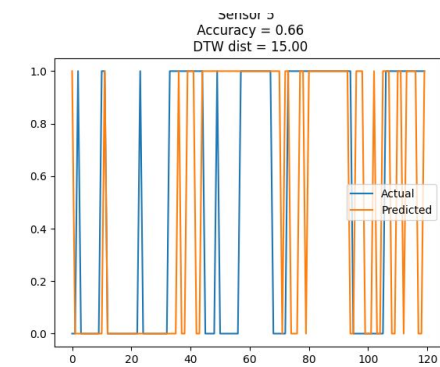
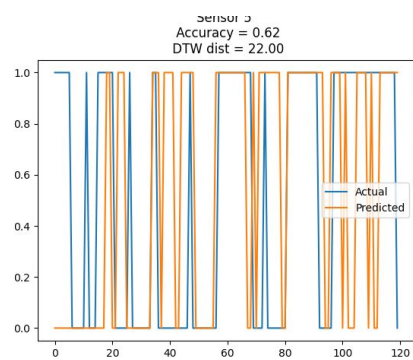
Model 5



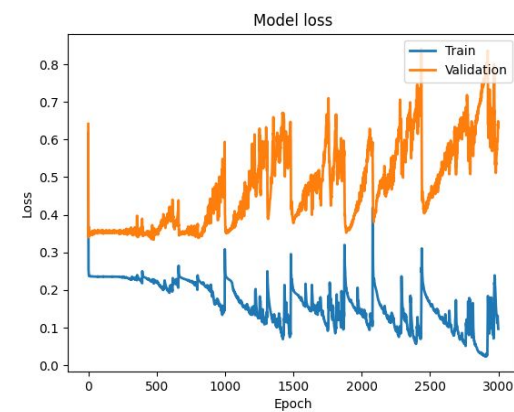
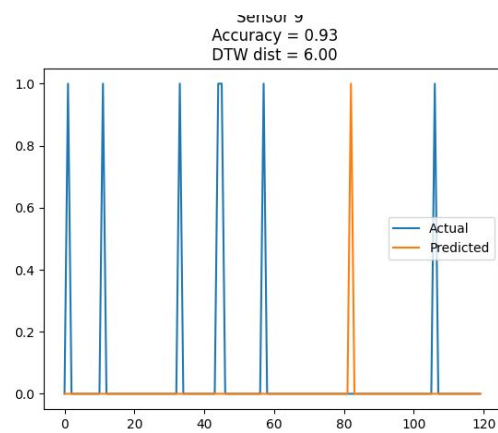
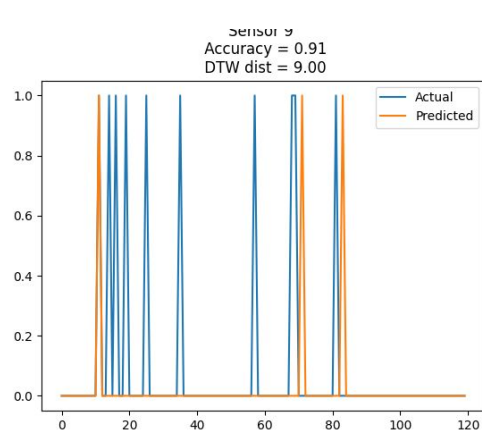
Model 6



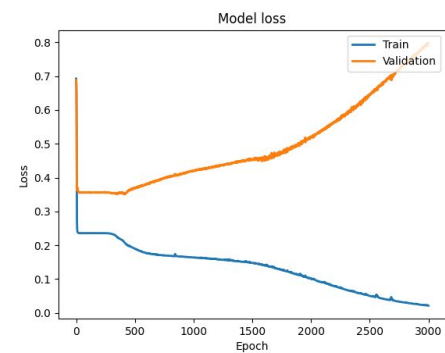
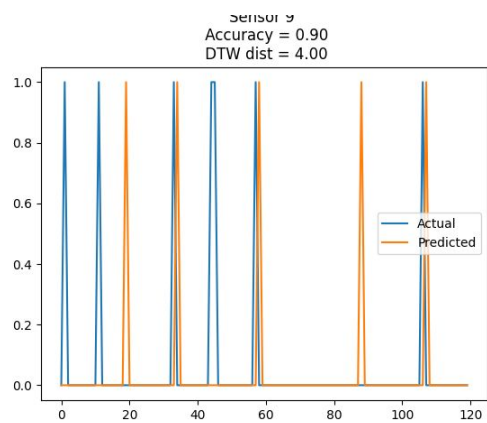
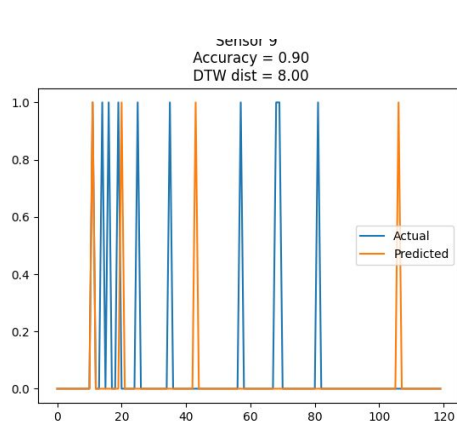
Model 7



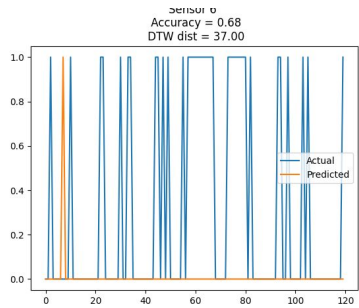
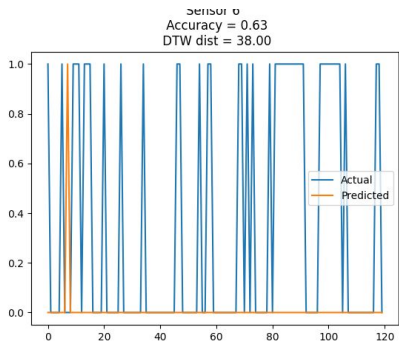
Model 8



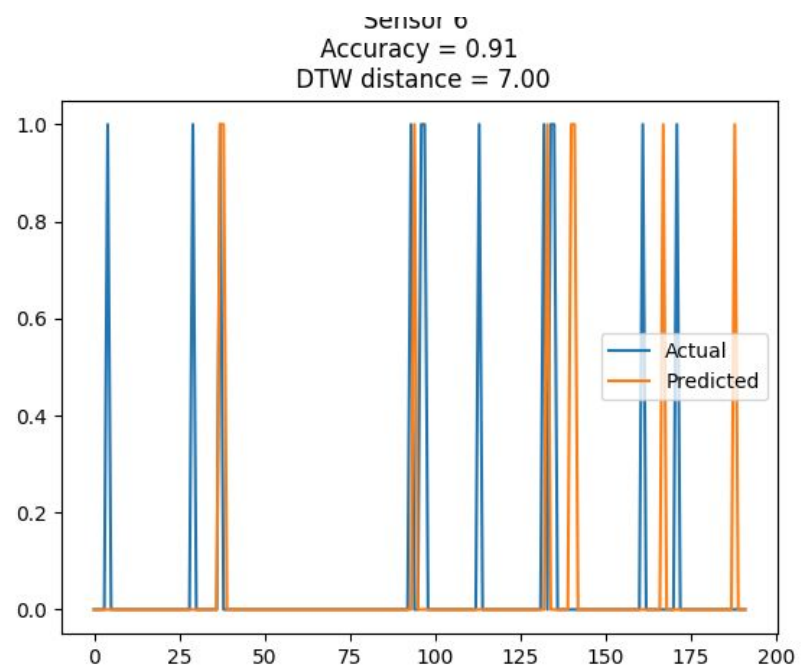
Model 9



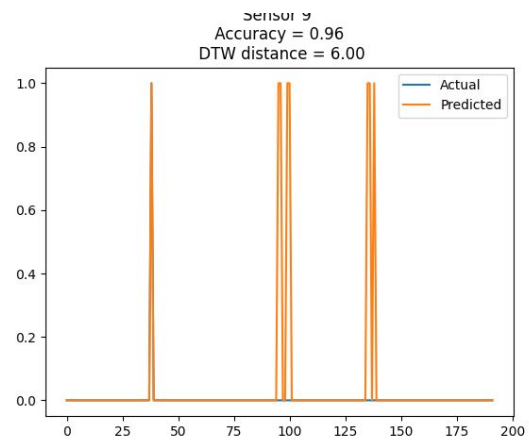
Model 10



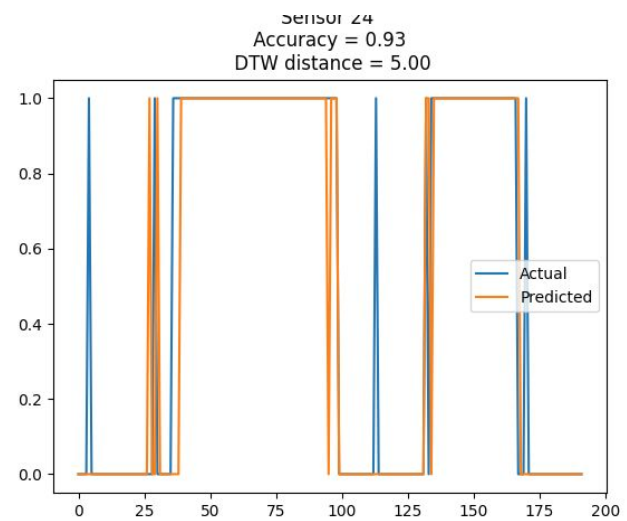
Model 30



Model 31



Model 32



Model 33

