

ISS0023 2018 HW6

177286

"In this , set point is 0.2 and Control Achieved up to 0.199 ..." - there are 2 different set points in this and in the next experiment.

177308

No control scheme in the report.

184772

No control scheme in the report.

184230

Task2:

Page 3 "The structure to initialize a network is presented below:". Here you train a model of the process. You don't need this model for control system design.

Page 4 "Evaluate Neural Network" ... "The code to perform this is presented below:". Here you validate another network net\_c

Structure of P\_test and T\_test doesn't correspond to the vectors that you used for training. You train and validate different things.

177303

Task2

Figure 3-2. Why controlled object is "Jacketed"? What is the reason of giving reference signal + disturbance to the input of the plant?

177306

What do figures 7, 12, 14, 17 and 19 show? Control system doesn't work in that cases Page limit is 10.

177305

How Jacketed CSTR was identified?

No control scheme in the report.