

Email Snippets on CZ4042 Assignment Feedback

Here is your personalised feedback for the assignment.

For Part A1:

Reasons for marks deduction (point form): nan

Additional comments (point form): nan

For Part A2:

Reasons for marks deduction (point form): Perform k-fold only on the training dataset instead of the whole dataset ,
Computed the mean CV accuracy inaccurately, should compute the mean CV accuracy for the best selected epoch/ last
epoch/ early stopping epoch instead of only 1 fold

Additional comments (point form): nan

For Part A3:

A3-ok

For Part A4:

A4-ok

For Part B1 & B2:

Good

For Part B3:

B3 - dataprep: ok

B3 - captum: ok

B3 - gradshap: scaling done but no observation about gradientshap given, no explanation

B3 - igrads: for ixg vs ig, you should explain why computing the path integral doesn't differ much from gradients. that's
possibly because the saturation problem mentioned in the article happens more often in classification while here we are
doing regression

For Part B4:

B4 - eval: ok

B4 - alibi: ok

B4 - shift type: ok

B4 - shift feat: Concept drift is when $P(Y|X)$ changes, but $P(X)$ remains the same. the subset of features that contributed to
concept drift are those that did not drift.

B4 - remedy: ok

Did not have time to improve my code after feedback, so do make sure to take note and make the necessary changes.