



Tests, Surveys, and Pools

Tests

Test Canvas : Prep Quiz 14, Mar 8 (deadline 11:40am)

Edit Mode is: • ON ?

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The Test Canvas allows you to add and edit questions, add question sets or random blocks, reorder questions, and review the test. [More Help](#)

Create Question

Reuse Question

Upload Questions

Question Settings

Description This quiz will be available until 1 hour before class on 8-Mar. You have 1 try and will get 10 minutes. After ten minutes the quiz will self submit. As a reminder, you can use all material, but communicating the questions or answers to fellow students is considered cheating. The quiz should be easy if you watched the videos and read the material.

Instructions

Total 5

Questions

Total Points 100

Select: ☐ All ☐ None Select by Type: - Question Type - ▼

Delete

Points

Update

Hide Question Details



Points: 20

1. Either/Or: In neural networks the intercept is called the weight.: In neural networks the intercept is c...

Question	In neural networks the intercept is called the weight.
Answer	Right <input checked="" type="checkbox"/> Wrong
Correct Feedback	It's called the bias



Points: 20

2. Either/Or: Neural networks: The weight changes the steepness of the curve.: The weight changes the steepness of t...

Question	The weight changes the steepness of the curve.
Answer	<input checked="" type="checkbox"/> Right

Wrong

Points: 20



3. Either/Or: The L2 norm is sparser than the L1 norm: The L2 norm is sparser than the L1 norm

Question	The L2 norm is sparser than the L1 norm
Answer	<div>Right</div> <div><input checked="" type="checkbox"/> Wrong</div>

Points: 20



4. Either/Or: Smaller entropy is good.: Smaller entropy is good.

Question	Smaller entropy is good.
Answer	<div><input checked="" type="checkbox"/> Right</div> <div><input type="checkbox"/> Wrong</div>

Points: 20



5. Multiple Answer: Select all parameters that reasonably require tuning in a neural network that has a L2 norm in the o: Multiple answer: Select all paramet...

Success: Question created. 

Question	<div>Multiple answer:</div> <div>Select all parameters that reasonably require tuning in a neural network that has a L2 norm in the objective function</div>
Answer	<div><input checked="" type="checkbox"/> Lambda</div> <div><input checked="" type="checkbox"/> Number of hidden nodes</div> <div><input type="checkbox"/> Number of maximum iterations</div> <div><input type="checkbox"/> Range of the initial random weights</div>

Select: Select by Type: Points

← OK