Welcome   My UND   **Courses**   Community   Content

Wei Chen   1 ▾

CSCI 543: Advanced Artificial Intelligence - 07689 - F17 | Announcements

Course

Announcements

Correction 2: Final Exam

Posted on: Thursday, December 7, 2017 12:59:52 PM CST

Correction in Q4:

The prior probability is changed to **P(S0=happy) = 1** from 0.5,

since we start on day 0 in the Happy state.

Posted by: Marina Kim
Posted to: CSCI 543: Advanced Artificial Intelligence - 07689 - F17

Final Exam: Correction in Q9.3

Posted on: Wednesday, December 6, 2017 3:40:12 PM CST

1)

Q9.(3) : Decision Tree

Please notice that a **new test data set** is given in (3) with the correct attributes.

2)

Q2. Conditional Independence

You have to **justify/explain** your decision of conditional independence (or dependence).

Posted by: Marina Kim
Posted to: CSCI 543: Advanced Artificial Intelligence - 07689 - F17

Presentation - Paper - Final Exam

Posted on: Wednesday, December 6, 2017 3:22:03 AM CST

1. The Takehome final exam is posted in the 'Final Exam' section, whose deadline is Noon (12:00 PM), Dec. 14th. (Thr.).

Posted by: Marina Kim
Posted to: CSCI 543: Advanced Artificial Intelligence - 07689 - F17

2. Paper Due: 12:00 PM, Dec. 12th. (Tue.)

3. Formal Presentation: 2:00 PM -- 4:00 (?) PM.

4. Presentation Slide Due: 1:30 PM

Upload the above materials before its deadline.

HW 3: Extension of Deadline

Posted on: Sunday, November 26, 2017 10:15:28 PM CST

TO CSci 543 class:

The original deadline for HW 3 was 11/24 (Fri.), 5 PM and its grace period was by tonight (24 PM, 11/26 (Sun.)).
Upon many requests, however, its deadline is extended to 5 PM, 11/27 (Mon.).

The policy of late submission will be strictly applied after 5 PM.

- Dr. M. E. Kim

Posted by: Marina Kim
Posted to: CSCI 543: Advanced Artificial Intelligence - 07689 - F17

HW 3: Q2.(B)

Posted on: Friday, November 17, 2017 3:28:06 PM CST

A question, Q2. (B) is deleted but remained as an optional question.
So, it's not required to compute the center of each cluster.

If you compute them, an extra +10 points is applied to it.

Thank you.

Posted by: Marina Kim
Posted to: CSCI 543: Advanced Artificial Intelligence - 07689 - F17

HW 2: Q5- typo correction

Posted on: Friday, October 13, 2017 3:41:05 PM CDT

Thanks to Mr. Bowley and Mr. Karvoviak, a typo in Q5 is detected.

A typo correction in Q5:

The query is P(Rain | SPRINKLER=TRUE, WetGrass=true). -- evidence of Sprinkler is TRUE, not False.

Please CORRECT it and work on computing the transition matrix.

Posted by: Marina Kim
Posted to: CSCI 543: Advanced Artificial Intelligence - 07689 - F17

Note: If you use the evidence of Sprinkler = False, you have to compute (a) - (d) with not s (i.e. S=false), instead of s (i.e. S=true) in the evidences: P(C|r, ~s), P(C|~r,~s), P(R|c,~s, w), P(R|~c,~s, w).

Thank you.

MEK

Statistics of HW 1

Posted on: Wednesday, September 27, 2017 2:19:20 AM CDT

Average: 109.67 / 150

Median: 120 / 150

Highest: 150 / 150

150 : 2

140 + : 2

130 + : 2

100 + : 2

80 + : 1

- 79 : 3

Posted by: Marina Kim
Posted to: CSCI 543: Advanced Artificial Intelligence - 07689 - F17

Assignment 1

Posted on: Thursday, September 14, 2017 11:04:19 PM CDT

The assignment 1 is posted: due on 5 PM, Sep. 22 (Fri.).

Please download the file and answer the questions to the given file.

Posted by: Marina Kim
Posted to: CSCI 543: Advanced Artificial Intelligence - 07689 - F17

Blackboard