ISBA19JAN2018



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51 questions

Top voted

40

votes

demo question?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628655)

27

votes

Are there good math references to read before diving into ML algorithms tuning?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628656)

23

votes

Past year paper?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628661)

21

votes

1030teabreak

gd morning how r u

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628657)

9

votes

For people who already have a Linux system.... Can list out the softwares to install... Instead of using the vm

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628774)

8

votes

Hi Sir, there are a number of us who has much more limited IT and programming knowledge. With such a renewed focus on computational intelligence etc, do you think we can still do well with hard work?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628695)

7

votes

Are the things we learn in this course that relevant to the industry nowadays?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628662)

7

votes

What’s for lunch today?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628659)

6

votes

How the rules based learning is symbolic learning?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628663)

5

votes

Please remember to turn off the mic during break or when it’s out of Audi:)

5

votes

How to tackle real world dataset as most data have noise or missing?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628676)

4

votes

Could you please explain the comparison graph (p36 of 75)?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/630186)

4

votes

Symbolic learning is now less fashionable than machine learning. So commercial solutions of the former are more cost effective to be adopted by organisations, or are they really going sunset?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628704)

4

votes

Ticktock

How do we get the hardware resources for DL. Does NUS provide any student resources for it?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628672)

4

votes

Is it a must to be good at stats to do well at ML?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628671)

4

votes

Are we expected to learn the maths model for examination?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628668)

4

votes

Anonymous

Demo questions

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628658)

3

votes

We have to collect Student Pass in first half tomorrow on Friday.So would you cover the the slides again which we lost during that time?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/630198)

3

votes

How different is Breadth first search compared to iterative deepening search? They seem similar.

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/630190)

3

votes

Morning, can we group deep learning in search algorithm as well ?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628734)

3

votes

What should I do if I don't have a CA group?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628674)

3

votes

How do you store the experiences of the AI in reinforcement learning?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628669)

3

votes

Exam tips?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628667)

3

votes

Gopa

what mathematical topics needed

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628666)

2

votes

Could you help provide a tree example for forward and backward chaining using BFs and DFS respectively?

2

votes

Can you show us a simple psedo-code of BFS, DFS algorithms?

2

votes

Do you believe in AGI will happen in our lifetime? Your thoughts?

2

votes

Is there a cheat sheet?

2

votes

What is the different between the list of search thought today compare to search algorithm like Dijkstra's algorithm ?

2

votes

Is CLIPS doing breadth or depth search?

2

votes

What will be the best configuration of machine /laptop to apply throughout the course?

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628780)

2

votes

If reinforcement learning is there and takes less space than conventional Search,then why don't we use only reinforcement learning

2

votes

Good morning

[Rate answer](https://pigeonhole.at/ISBA19JAN2018/q/92314/628664)

2

votes

What is AI

1

vote

hi, Sam, can you explain the homework yesterday?

1

vote

You mentioned earlier that you are working on a story writing AI. Will you share more with us about it's methodology and since it is NLP, with such techniques be cover in any part of the courses?

1

vote

Is first order logic being applied in language translation? Especially when 2 different languages have dissimilar sentence structures?

1

vote

Could you recommend any good book on today's topic?

1

vote

Theoretically can AI search used to break encryption?

1

vote

1030teabreak

there's alpha meet beta session this Sat, what should we find out from our seniors?

1

vote

Are there any good relevant quiz questions we can do as self quiz for every lesson?

1

vote

Anchat

GA: How does a population enable "multiple" "parallel" search as mentioned in slide 57 (v2.4)?

1

vote

Is there a good method of iterately fine tuning a GA hyperparameters like what was usually done using grid search in ANN

1

vote

Is it advisable to use different software to perform different tasks? E.g, using MySQL for data wrangling and python for data mining (even though python can use numpy for data wrangling)

1

vote

Ds

How much math do we have to cover? is this good enough or too much? https://towardsdatascience.com/the-mathematics-of-machine-learning-894f046c568..

1

vote

Can't a search problem give you more than one solution? Like a set of options with the most likely on top?

1

vote

Knowledgejunkie

can we get education access to datacamp please? https://www.datacamp.com/groups/education

1

vote

Ssg

What about semi supervised and transfer learning?

1

vote

Presume that CNN still require initial basic features as filters ? And there are videos showing an insight on features being selected for those interested.. still a black box tho

0

votes

Any books to self learn on today's topic(proposition logic, predicate)?

0

votes

AGI ?