

Anonymous questionnaire about the PhD training in Data Science, Autumn 2019

1. What did you like?

- Topics covered were interesting & provided a good insight into data science.
- Both lecturers had a good teaching style & explained concepts clearly.
- Exercises were interesting & fun.

2. What did you dislike?

Enjoyed all parts of the course.

3. What specific advice could you give, e.g. about the style and topics?

For example, the following topics can be covered in semester 2: genetic algorithms, triangulations of data clouds, equivalences on graphs or networks, topological data analysis, Bayesian optimisation, Gaussian processes. Could you propose any other topics and/or relevant speakers, e.g. your supervisors, or will you volunteer?

The current format works well & delivery helps us understand the taught topics. I would be interested in covering genetic algos, Bayesian opt & Gaussian process processes.

Will talk to my supervisor & see if they are interested in presenting.

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1. What did you like?

More examples are used to help us understand  
a new concept.

2. What did you dislike?

None

3. What specific advice could you give, e.g. about the style and topics?

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Gaussian processes and more topics on CAN

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1. What did you like?

The practical exercises were well related to the class topics presented in the class. They helped us verify if we understood the topic or not.

2. What did you dislike?

~~Too many~~ The first weeks always had the same lunch, but it diversified a bit in the end.

3. What specific advice could you give, e.g. about the style and topics?

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The examples given cover what I would like.

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1. What did you like?

- I liked the fact that everything was concentrated, to the point, well explained and there was exercises after the theory.
- Lunch was great.

2. What did you dislike?

Nothing. Everything was great.

3. What specific advice could you give, e.g. about the style and topics?

For example, the following topics can be covered in semester 2: genetic algorithms, triangulations of data clouds, equivalences on graphs or networks, topological data analysis, Bayesian optimisation, Gaussian processes. Could you propose any other topics and/or relevant speakers, e.g. your supervisors, or will you volunteer?

Genetic algorithms.  
Deep learning  
Reinforcement learning

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1. What did you like?

I liked that we studied statistics from the mathematician's perspective.

I also liked that geometry was extensively used to explain isometries and invariants.

2. What did you dislike?

3. What specific advice could you give, e.g. about the style and topics?

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I do not remember if we had a talk about equivalence relations but we used this much in the exercises and in the presentation and I am not sure that everybody knows how important they are.

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1. What did you like?

- I liked the demonstrations (eg. proofs)
- The exercises

2. What did you dislike?

Sandwiches :)

3. What specific advice could you give, e.g. about the style and topics?

For example, the following topics can be covered in semester 2: genetic algorithms, triangulations of data clouds, equivalences on graphs or networks, topological data analysis, Bayesian optimisation, Gaussian processes. Could you propose any other topics and/or relevant speakers, e.g. your supervisors, or will you volunteer?

- Hidden Markov Models.

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1. What did you like?

Good slides

Good Questions

2. What did you dislike?

not enough numerical example & walkthroughs

3. What specific advice could you give, e.g. about the style and topics?

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chemistry applications examples

Anonymous questionnaire about the PhD training in Data Science, Autumn 2019

1. What did you like?

Applications & examples

2. What did you dislike?

3. What specific advice could you give, e.g. about the style and topics?

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We can ~~make~~ do meetings between people to interact between each other and maybe everyone can do a small presentation about his work so that a cooperation can be done



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1. What did you like?

well designed slides - clear information

2. What did you dislike?

3. What specific advice could you give, e.g. about the style and topics?

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1. What did you like?

The training has many diff. topics

2. What did you dislike?

The short time

3. What specific advice could you give, e.g. about the style and topics?

For example, the following topics can be covered in semester 2: genetic algorithms, triangulations of data clouds, equivalences on graphs or networks, topological data analysis, Bayesian optimisation, Gaussian processes. Could you propose any other topics and/or relevant speakers, e.g. your supervisors, or will you volunteer?

Give the students the chance to bring their own problems to discuss.