

Blog_Writing

March 28, 2018

0.1 Writing your Blog

Clearly describe one major idea

What exactly is your topic? What are you trying to do? It should be clear what you are doing within the first couple paragraphs. If not, stop and clearly explain what you are doing?

Use a real world example, if need be. Examples are particularly useful for subjects the audience may not be familiar with.

Give people a reason to care

Stir your audience's curiosity, by hinting or telling them what they'll learn.

Mix writing and graphics with code

Don't write too much without the audience actually doing something by programming. Six hundred words or so is a good rule of thumb. If you get to six hundred words; consider running some code.

Know your audience

Know your audience, which should be Masters students in data science. Don't spend too much time explaining concepts they should know. You can always link to other resources to refresh their memory.

- Identify the audience.
- Research and structure the content.
- Ensure it is accurate and understood.

Readable code

Write readable code. Use a style guide like [Google Python Style Guide](#).

Clearly define how you are evaluating your model

Clearly define how you are evaluating your model. Vague terms like accuracy, and/or cross validation are not enough. Typically an equation that describes how you are calculating something like accuracy is required.

Try out your draft on a volunteer listener

- Did I explain my idea clearly?
- Was there anything in my talk that you didn't follow?
- Was there anything you didn't understand?