

Final Report

- Header
- Abstract
- Introduction
- Background
- Data
- Methods
- Results
- Conclusions
- Roles
- References
- 2,500 words max (excluding references & roles)
- Complete grading rubric will be posted this week

Key criteria:

- Clarity of the problem / question
- Ambition / depth of the project
- Logical flow of the report

Other Final Project Deliverables

- Video
 - Content is key – make sure you tell a clear story
 - Is it engaging and make use of the visual medium? Great opportunity to use images
 - Up to 4 min (NO LONGER)
- Github Repo
 - Contains a descriptive README.md file that explains what the repo is for, and how to use the code to reproduce your work (including how to set it up to run)
 - Is well commented throughout all files
 - Lists all dependencies in a requirements.txt file
 - Informs the user how to get the data and includes all preprocessing code
 - It actually runs and does what it says
- Peer Evaluation (criteria on the website)

Do...

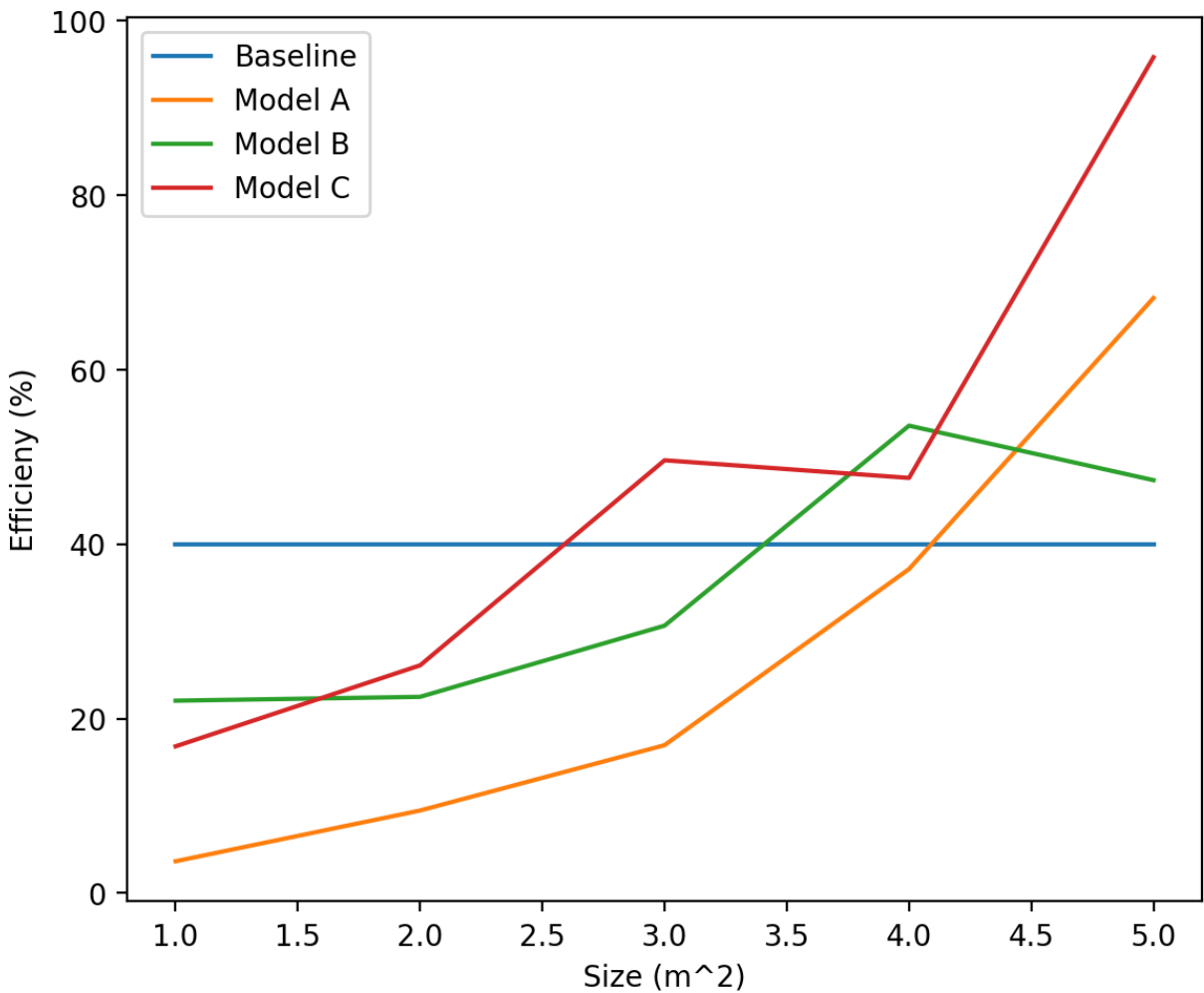
1. If you can show it as a figure, **do it**
2. Tell a story, don't write a logbook
3. Avoid unnecessary equations
4. Make your results/findings/conclusions clear and relate them back to your motivating problem/question. Avoid overly vague conclusions.
5. Make sure every figure has a contribution
6. Use flowcharts / diagrams to explain processes
7. Write professionally: avoid colloquialisms, check for spelling, grammar, punctuation, etc. Also check figure caption text
8. Reference your figures in the paper (e.g. Figure 1....). If a figure is not referenced, it doesn't have a point
9. Be precise in your language. For example: what do you mean when you say "better" – better how and in comparison to what?

Don't...

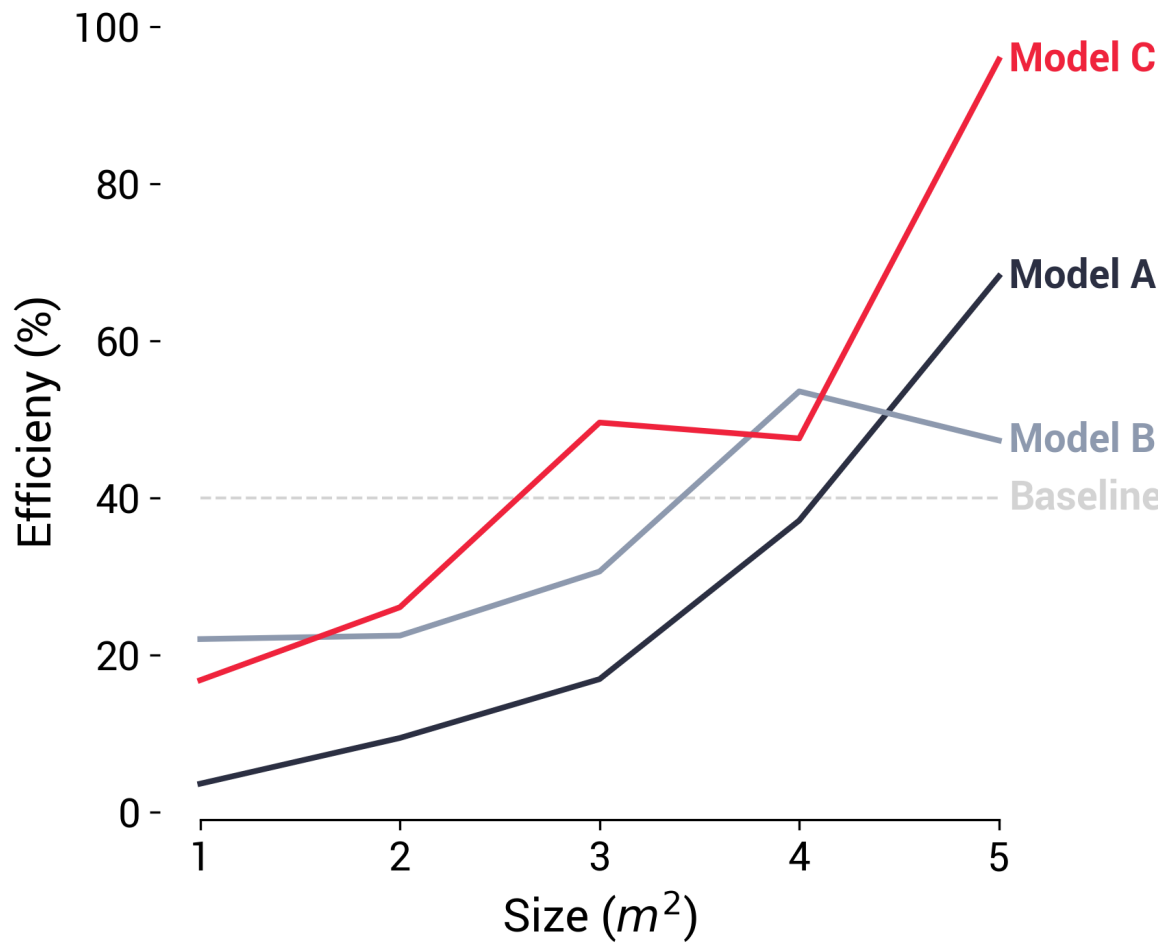
1. Do **not** use screenshots, code snippets, or variable names from code in the report or video. Use figures or tables for code output
2. Do not use random pictures of ML model architectures unless it makes a point in your report

Make your content EASY to understand

OK...



Exceptional!



<https://kylebradbury.github.io/blog/tutorial/2020/06/21/pretty-plots.html>