

# Tool Comparison: Optuna vs Hyperopt

Audrey Bertin, Nasko Apostolov, Nelson Evbarunegbe, & Raymond Li

Instructions:

Each writeup should be about 3 to 4 pages single spaced. This should include the following:

- title and authors
- text descriptions
- figures
- references

Each research or experimental evaluation writeup should have the following sections:

- Introduction: Problem, research question(s), approach
- Approach
- Methodology such as datasets, algorithms/tools, evaluation criteria
- Related work

For an experimental evaluation writeup, the evaluation criteria often includes a manual review of the tool(s).