



Final Project Tips / Instructions

Jordan Boyd-Graber
University of Colorado Boulder

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Plan

Setup / Introduction

Describing Features

Error Analysis

Presentation

Paper

Introduction

- One of the benefits of a shared project is that everyone is familiar with the datasets and task. No need to review.
- But you should have introduction:
 - What is different? What is the one thing that you did that worked well?
 - What was your general strategy: linguistic, algorithmic, etc.
 - What was your overall performance?

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What's a Feature

- How many questions had this feature
- How much this feature **by itself** raised accuracy from baseline
- An example of what the features looks like

Question

Frederick argued for war with Austria

Wikipedia

this war with Austria

Features

QUANTA:213.0,
WIKI:0.87

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OVERLAP:3

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Error Analysis

- Where did you make a mistake before?
- Where do you now get it right?
- What are examples of features that helped you make this change?
- How frequent are these problems?

When do you stop error analysis?

- There's no clear pattern to the errors
- Adding features would be difficult
- You don't want it to be obvious of features that could capture new connections to answers

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Presentation

- Only 12 minutes! Do not go over
- File should be viewable on classroom computer (will pass around USB stick)
- Practice the timing beforehand
- Don't dwell on technical details: focus on features, concepts, and performance

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Paper

- Only 2500 words
- Include plenty of figures and examples (should be mostly data-driven)
- Here is the place for technical figures
- Features should be reproducible