

# Elicitation Complexity

Reading Questions for Feb 10, 2016

We ask you to submit comments on the following paper by midnight February 9:

- On Elicitation Complexity. R. Frongillo and I. A. Kash, Neural Information Processing Systems (NIPS), 2015.

Your comments should include both answers to the specific reading questions and generic response about the papers. You are welcome to include any questions you have about the papers in your comments. After submitting your own comments, you'll be able to see others' submitted comments. You can comment on others' submissions and answer raised questions on Canvas. Discussion on Canvas is strongly encouraged.

## 1 Reading Questions

1. What is the difference between a property being  $k$ -elicitable and  $k$ -identifiable?
2. Do you think the question of elicitation complexity has practical relevance to machine learning? Why/why not?
3. Can you think of any properties whose elicitation complexity is unclear to you or seems tricky to determine?

## 2 Generic Response

Respond to the papers following the guidelines in the course syllabus (under "Submit Comments and Presenting Papers").