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How do Annotators Label Short Texts? Toward Understanding the Temporal Dynamics of Tweet Labeling

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#### ACCEPTED MANUSCRIPT

### Highlights

- We show that annotators go through a learning and exploitation phase while labeling
- In the learning phase annotators refine their conceptual model
- In the exploitation phase annotators apply their conceptual model to unknown tweets
- Labels assigned by annotators in their exploitation phase are more reliable
- Labeling costs for tweets are lower in an annotators exploitation phase

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