The MOOC Dataset

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Millions of Interactions With MOOC Courses

- Each assignment submission attempt
- Assignment grades
- Learner nationalities
- Forum posts
- All video interactions
- Time stamps for all data

Example Problem

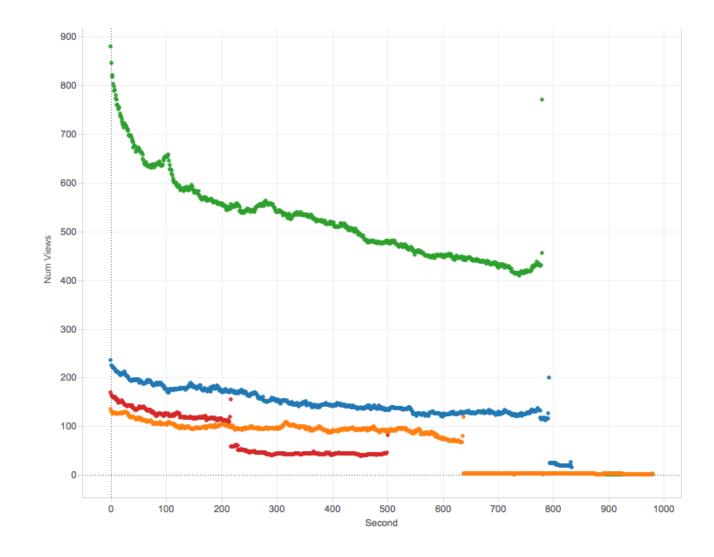
On the right are the `attention profiles' for three videos of Stanford's compiler class.

X-axis: seconds into the video

Y-axis: number of views (incl. rewinds)

Note how different the profiles look. Including only the top 20 learners changes each profile further

Question: Is there an optimal profile for each video that is associated with subsequent assignment success?



Contact and Additional Information

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Information about the data at datastage.stanford.edu