Summarization of Online Image Collections via Implicit Feedback

**Interaction**

- The TagMaps algorithm extracts and displays representative tags for the current map area using Flickr geotagged images.
- For each tag and location, Flickr photographs with the selected tag from that locations are displayed in a random, overlapping fashion.
- Can user interaction with the tags and images be used to determine the best images for a tag?

**Implicit Feedback**

When enough data is available, implicit user feedback can hint at the "most representative" images for each tag and location.

- Users are more likely to enlarge photos that are representative of the tag in question.
- Photos of people and non-representative images are usually not enlarged.
- Users are more likely to close photos of people and other non-representative photos.
- Photos of performers, such as a singer at a concert, are equally likely to be enlarged or closed, indicating that there is a split among users' interests.

**Don't look here**

For some reason, the most examined photos often included women in bathing suits, even when the photos were not necessarily relevant to the location or the tag.

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