









## Sentiments in Helsinki Spatiotemporal Sentiment Analysis of Instagram

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## Questions

- → How do spatial and temporal factors affect the sentiments expressed in the Instagram posts in Helsinki?
- → Is there variation between different parts of town in the sentiments expressed?

## <u>Goals</u>

- → Our goal is to combine the location of the posts to the sentiments expressed in them.
- → We will visualize this by producing maps.

## **Data**

- → 1,316,705 Instagram posts in total.
- → Posted between 06/2014 and 03/2016.
- → Location: Helsinki metropolitan region.
- → Out of these, 193,111 posts within Helsinki and in English.







