Understanding movement log and GPS data

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Problem

* Young adults: lack of physical activity?
* Active/passive traveling between important places
Research Questions

- Can we determine the important places and traveling methods based on activity monitor-data combined with GPS data?
- *What algorithm could be used to give insight into a person’s important places?*
- *How can the activity monitor- and the GPS-data be combined to give insight into traveling methods?*
- *What is the best way to visualize the activity monitor-data complemented with the GPS data in order to give insight into the traveling methods and the important places?*
Research Method

- Literature Review
- Active2Gether
Outcome / Contribution

* Hypothesis: the logs combined will result in important places and traveling methods

* Mobile app: stimulate young adults to travel “active”