

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”