





Automated pedestrian footfall counting

- Currently 8 cameras, each with one or two counting lines
 - The cameras have been installed and taken into operation at different times
- Data is read and converted from the service provider's API into a csv file
- **Will be available as open data**

Humalistonkatu

- Humalistonkatu (Yliopistonkadun suuntaan)
- Humalistonkatu (Rauhankadun suuntaan)

Kauppiaskatu

- Linnakatu (rantaan päin)
- Yliopistonkatu

Yliopistonkatu-Humalistonkatu

- Käsityöläiskatu
- Kävelykatu

Yliopistonkatu-Aurakatu

- Yliopistonkatu
- Aurakatu (tori)

Läntinen Rantakatu (vähätori)

- Traffic

Eerikinkatu-Kristiinankatu

- Eerikinkatu
- Kristiinankatu

Aurakatu

- Traffic

Läntinen rantakatu - Kristiinankatu

- Eerikinkatu
- Kristiinankatu

Counting line id?

To

From

Number of pedestrians

Counting line

```
73167,Kavelykatu,2019-02-10 14:00:00,2019-02-10 13:00:00,205
73167,Kavelykatu,2019-02-10 15:00:00,2019-02-10 14:00:00,236
73167,Kavelykatu,2019-02-10 16:00:00,2019-02-10 15:00:00,192
73167,Kavelykatu,2019-02-10 17:00:00,2019-02-10 16:00:00,186
73167,Kavelykatu,2019-02-10 18:00:00,2019-02-10 17:00:00,154
73167,Kavelykatu,2019-02-10 19:00:00,2019-02-10 18:00:00,166
73167,Kavelykatu,2019-02-10 20:00:00,2019-02-10 19:00:00,157
73167,Kavelykatu,2019-02-10 21:00:00,2019-02-10 20:00:00,143
73167,Kavelykatu,2019-02-10 22:00:00,2019-02-10 21:00:00,129
73167,Kavelykatu,2019-02-10 23:00:00,2019-02-10 22:00:00,132
73167,Kavelykatu,2019-02-11 00:00:00,2019-02-10 23:00:00,61
73168,Aurakatu (tori),2018-07-23 21:00:00,2018-07-23 20:00:00,0
73168,Aurakatu (tori),2018-07-23 22:00:00,2018-07-23 21:00:00,392
73168,Aurakatu (tori),2018-07-23 23:00:00,2018-07-23 22:00:00,386
73168,Aurakatu (tori),2018-07-24 00:00:00,2018-07-23 23:00:00,197
73168,Aurakatu (tori),2018-07-24 01:00:00,2018-07-24 00:00:00,194
73168,Aurakatu (tori),2018-07-24 02:00:00,2018-07-24 01:00:00,120
73168,Aurakatu (tori),2018-07-24 03:00:00,2018-07-24 02:00:00,52
73168,Aurakatu (tori),2018-07-24 04:00:00,2018-07-24 03:00:00,21
73168,Aurakatu (tori),2018-07-24 05:00:00,2018-07-24 04:00:00,36
73168,Aurakatu (tori),2018-07-24 06:00:00,2018-07-24 05:00:00,82
73168,Aurakatu (tori),2018-07-24 07:00:00,2018-07-24 06:00:00,433
73168,Aurakatu (tori),2018-07-24 08:00:00,2018-07-24 07:00:00,535
73168,Aurakatu (tori),2018-07-24 09:00:00,2018-07-24 08:00:00,592
```

36586,1

72%



Thank you!