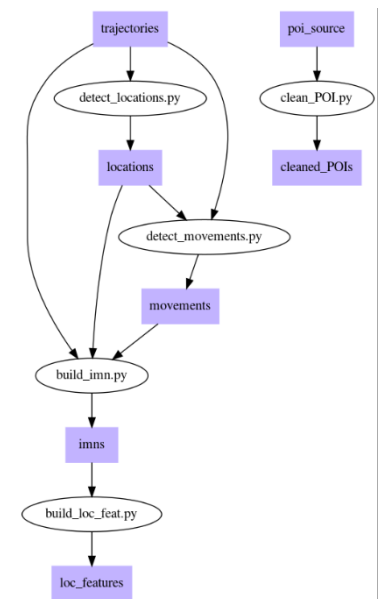# Annotated IMNs >

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An open-source implementation of algorithms for extracting Annotated Individual Mobility Networks (IMN) based on the mobility history of a set of vehicles, composed of position information. The algorithms identify the locations of each vehicle, and then associate them to a set of classes, automatically inferred by analyzing how each location is used.

Code Workflow

The code includes various scripts that implement the different steps of the method, as shown in the figure on the right. In addition, a set of notebooks are provided, implementing the clustering of locations, the visualization of annotated IMNs and the visualization of locations clusters -- both as plots and as maps.

>> More Info