University of Liverpool | MSc Computer Science COMP702 | Open Source Temporal Network Library

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ATTENDEES

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SYNOPSIS

Project showcase presentation.

NOTES

Presented the library functionality through the Transport for London showcase example. Began with a very short introduction and then ran through a live demonstration of the library. Showcased functionality such as network creation, component definitions, snapshots and subgraphs. Demonstrated plotting functionality, such as plotting the raw transportation network, plotting the network with geographical data and also plotting the journeys on the network using the slice plot. Analyzed temporal subgraphs of the network through the foremost tree and reachability algorithms, and explained some of the resulting observations.

ACTION ITEMS

- Add Othon to the library GitHub once released.
- Add a readme to describe the addition of a new algorithm to the library.
- Add another data-set example to the library.