

Blind Navigation

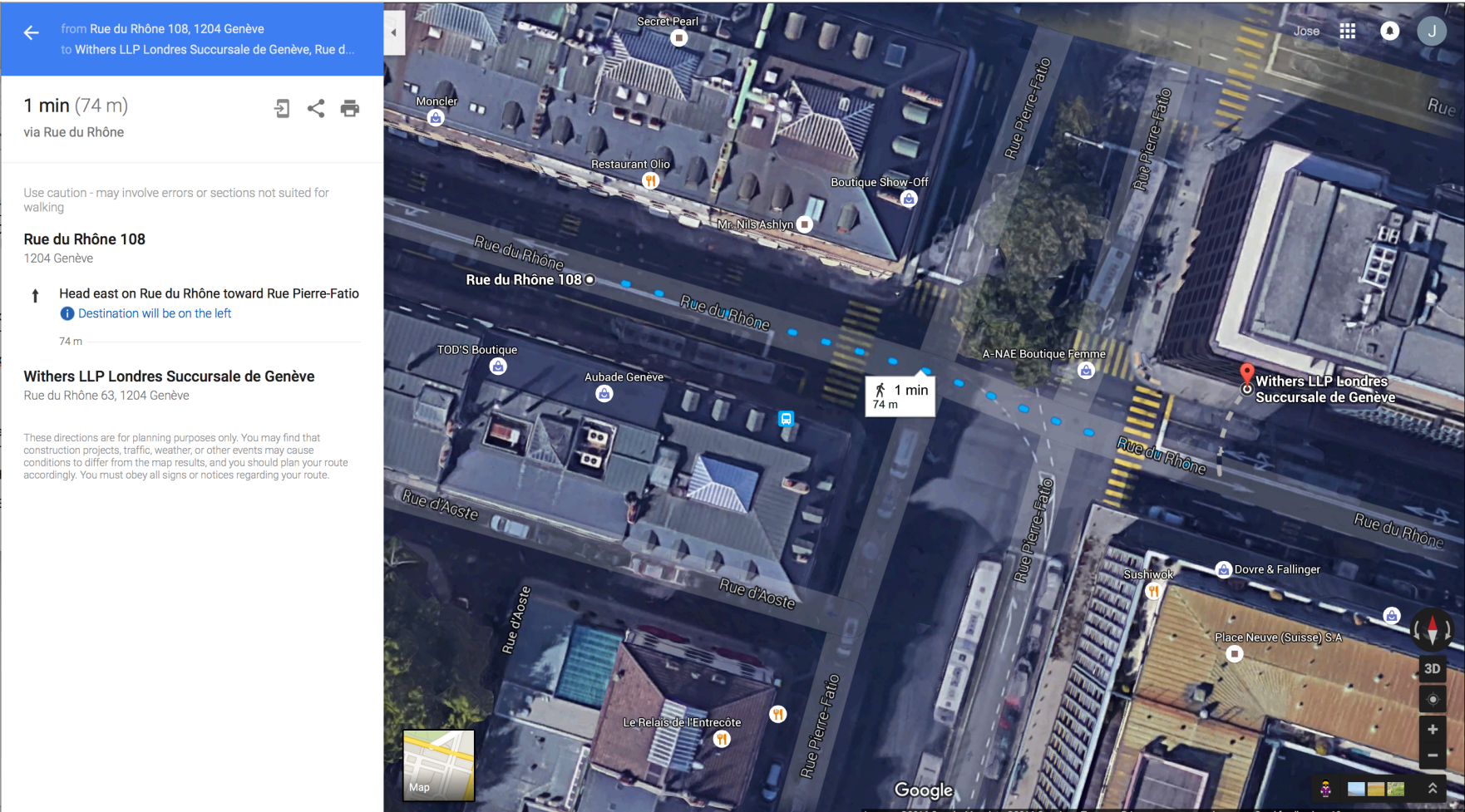
ODD Summer 2016

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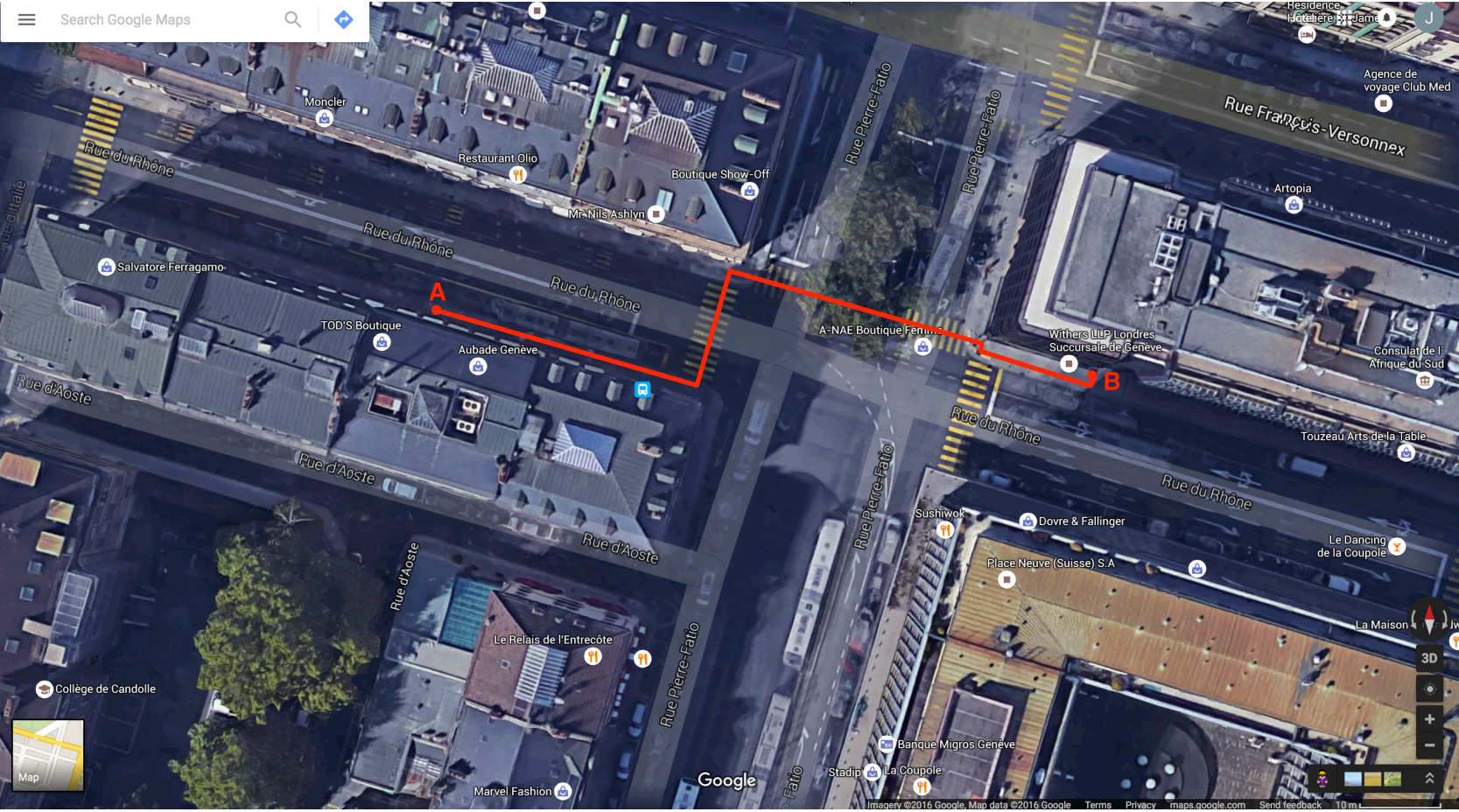
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Motivation



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Improve Accessibility Data

Automatic import from SITG



Improving user interface



The
Belt
Compass



Improving sensor accuracy

- Different studies show that GPS accuracy is improving dramatically for each mobile phone generation.
- Additionally, external antennas can be added (<100\$) to reach up to 2 meters accuracy.



Dual 150S External GPS Receiver





Thank you!

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