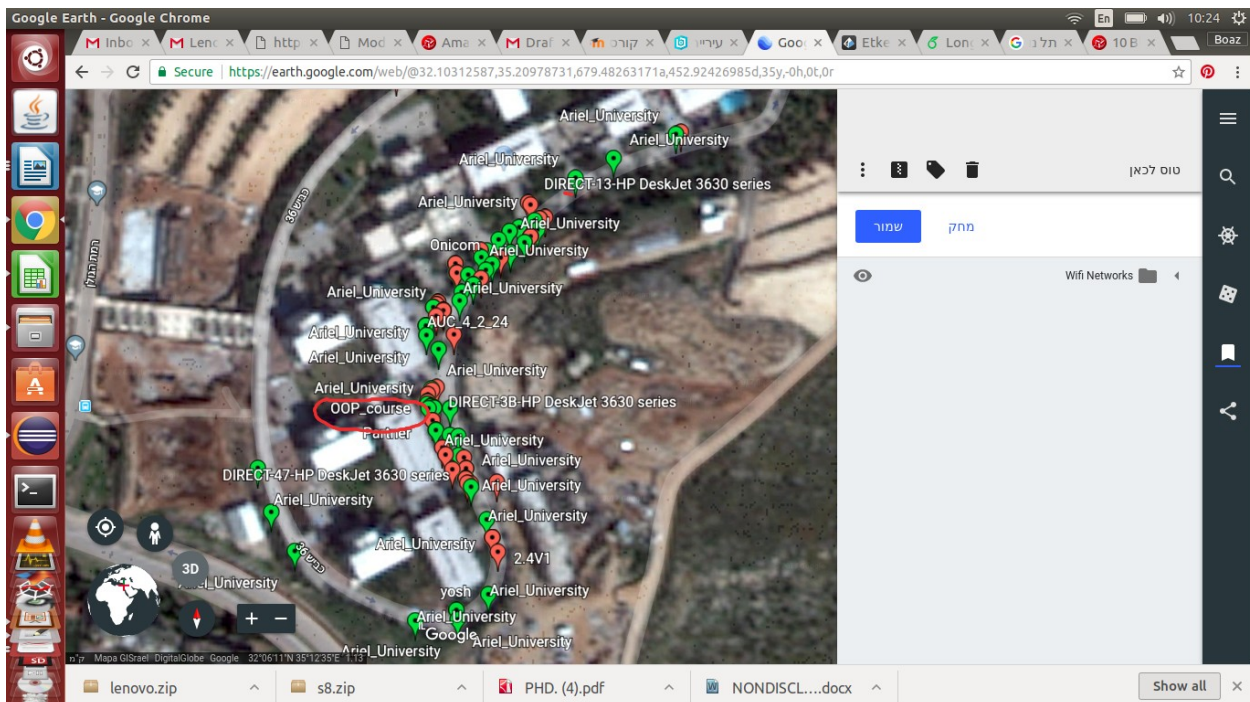


Ex2 – OOP course, Ariel University – Benchmark #3:

This simple benchmark allows you to test Ex2 Algorithms, the bench mark includes 2 short walking tests with wifi + GPS logging using the WiGLE app – two mobile phones were used. The logs were combined into a file named `_comb_all.csv` – in Ex0 / Ex1 format ($6+4*x$ [$0 \leq x \leq 10$] field per record – line).

The AP OOP_course was located in open region and the two phones start the out of three drives are almost identical and the third one is some what different (includes several loops). Test your self using the 6 log files (two for each of the three drive). Try to approximate the expected position error in each WiFi APs.



An example of BM#3 testing region – note that in this benchmark the AP name OOP_Course was located in a fixed location and the phones were moved around the AP region – this BM can be used as a Ground Truth.