

Møguleiki fyri jalgari menning av tøkni

Gunnar S. Knudsen

Um hvussu tøkni handan Pokémon Go verður nýtt. Dentur verður lagdur á hvussu øktur veruleika (Augmented Reality) brúkar staðsetingartøkni (Geo-Location), accelerometer og data-innsavning.



Hvør eri eg?

- Gunnar Sjúrðarson Knudsen
- 25 ár
- 3. árið KT-Verkfrøði á FRÓÐSKAPARSETUR
FØROYA



Pokémon Go! frá einum tækniligum Sjónarmið



Byggir á trý princip:

- Staðsetingartækni

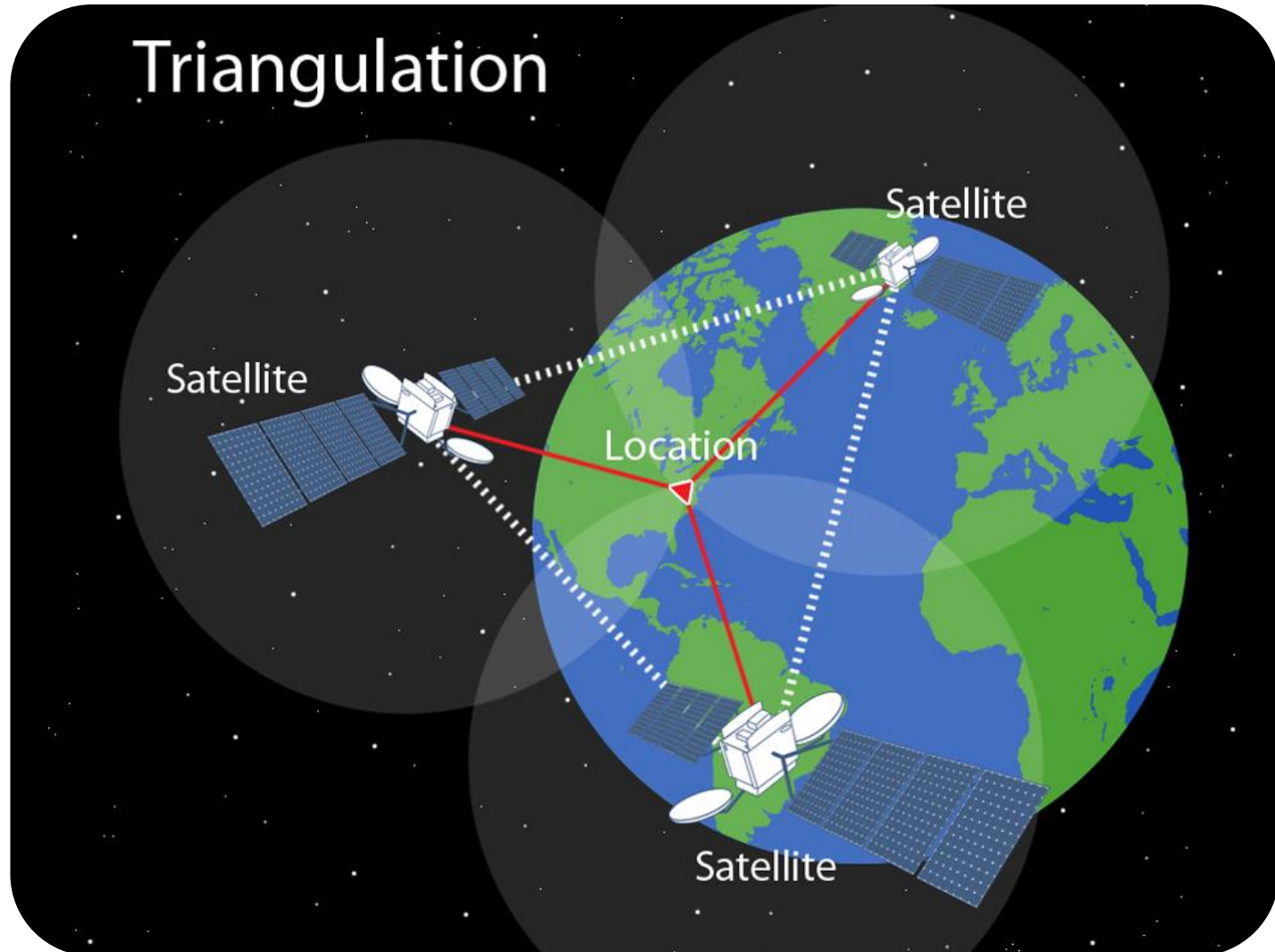
- Accelerometur

- Data-innsavnan

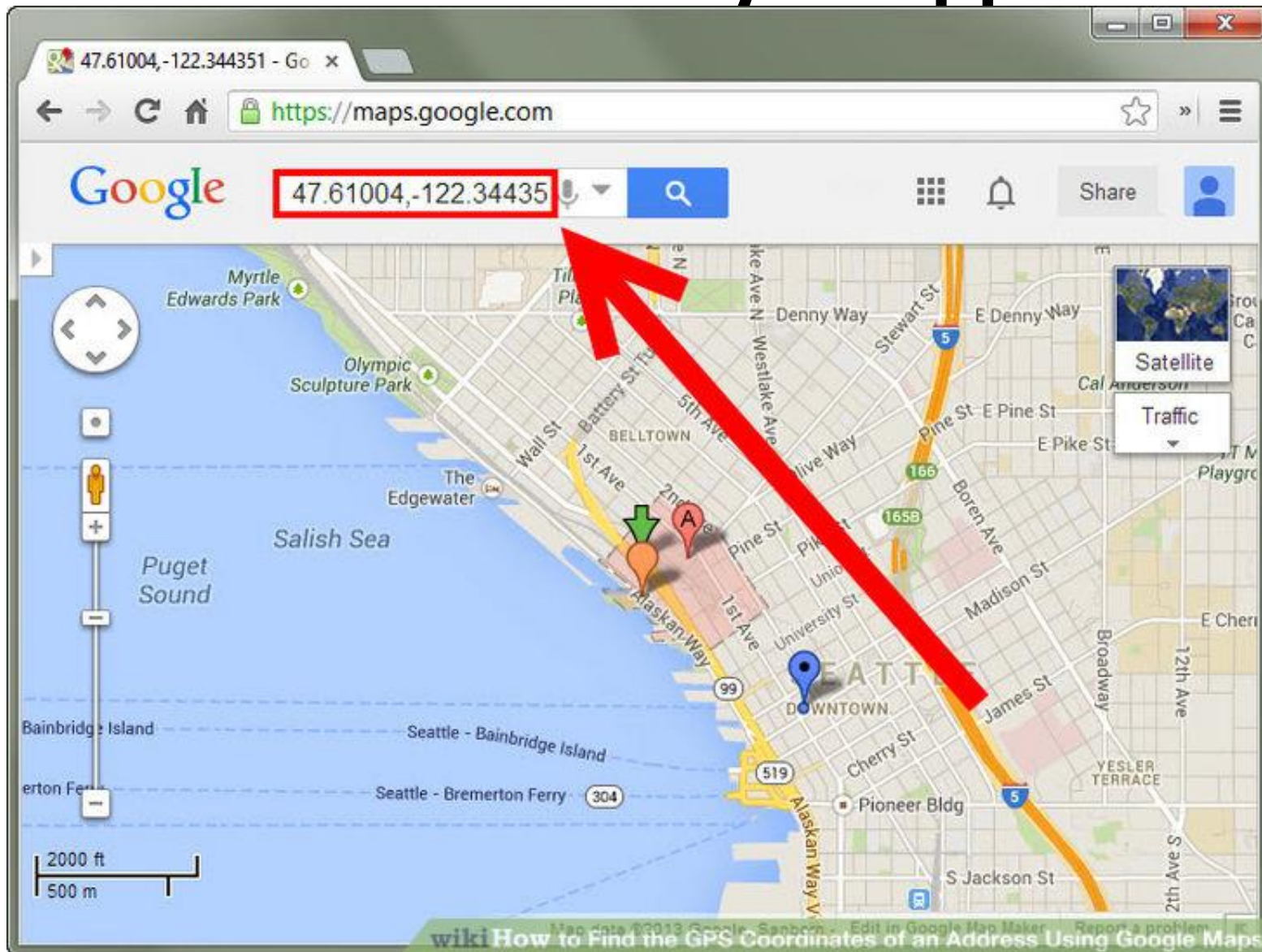
Hvat er staðsetingartækni?



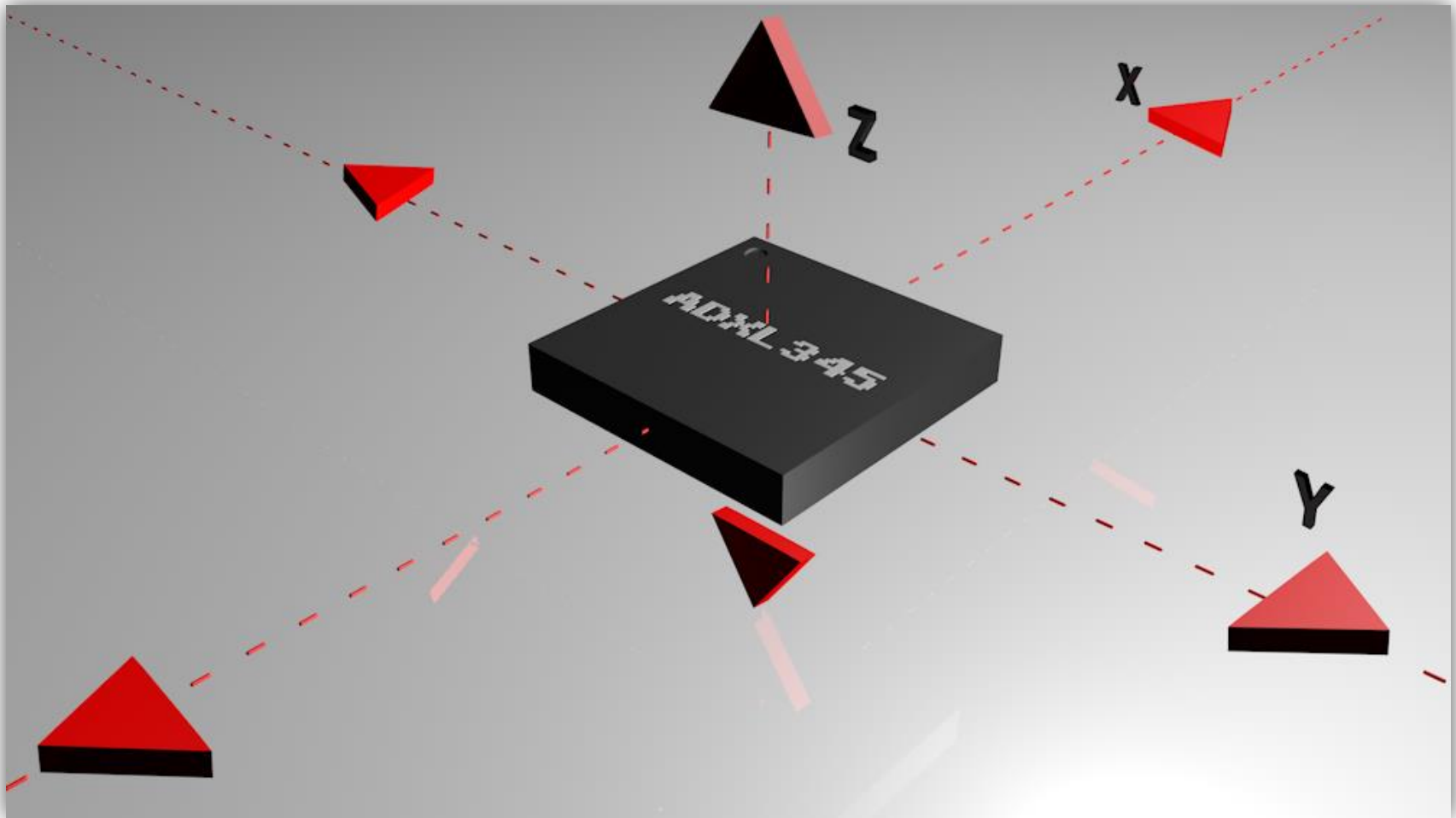
Hvussu virkar GPS?



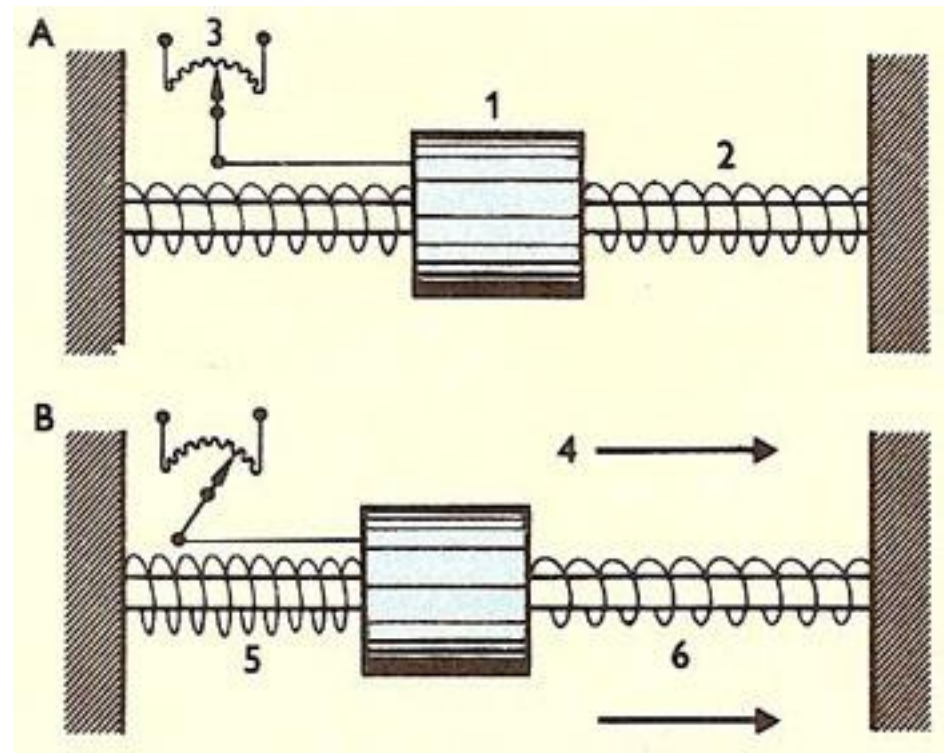
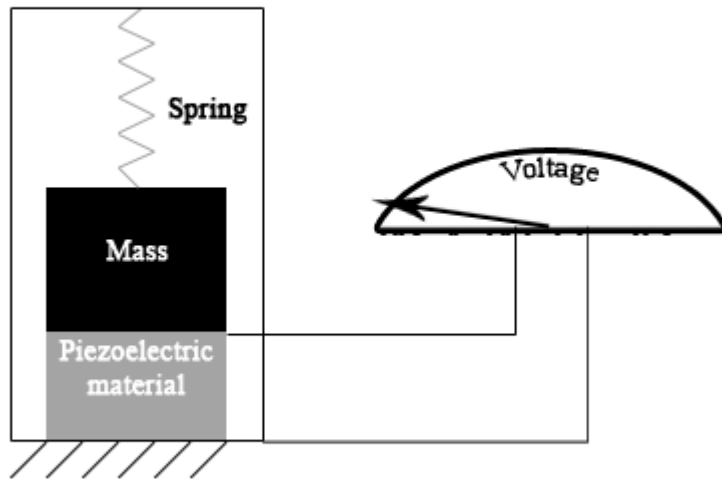
Hvussu verður tað nýtt í appmenning?



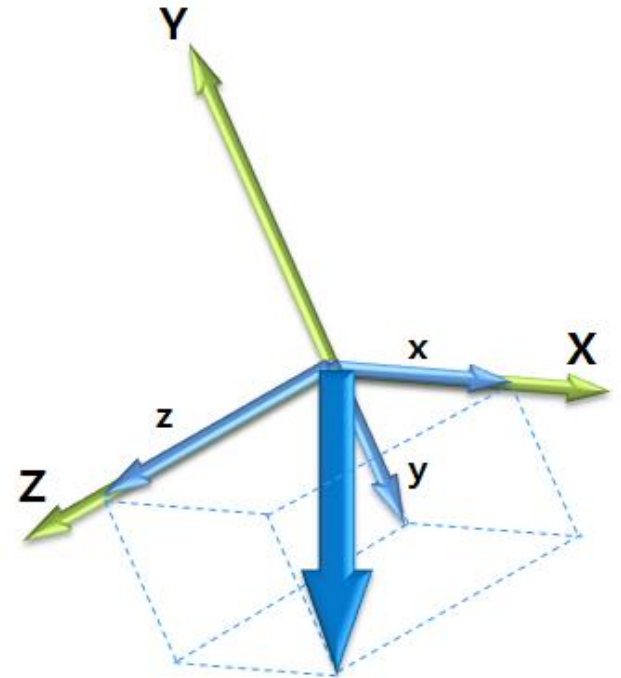
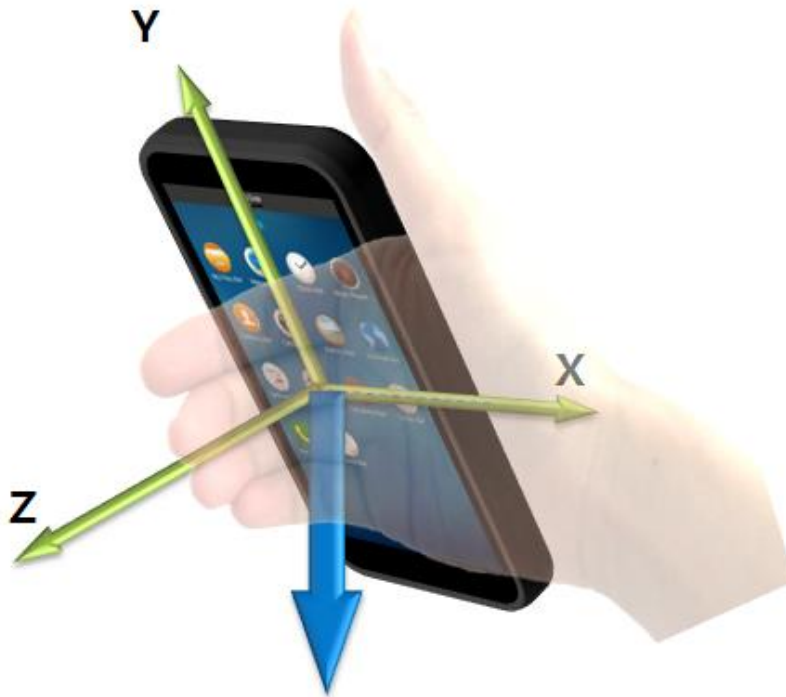
Hvat er eitt accelerometer



Hvussu virkar eitt accelerometer



Hvussu kann nýta accelerometer undir appmenning!



Datainnsavning



Hví datainnsavning?



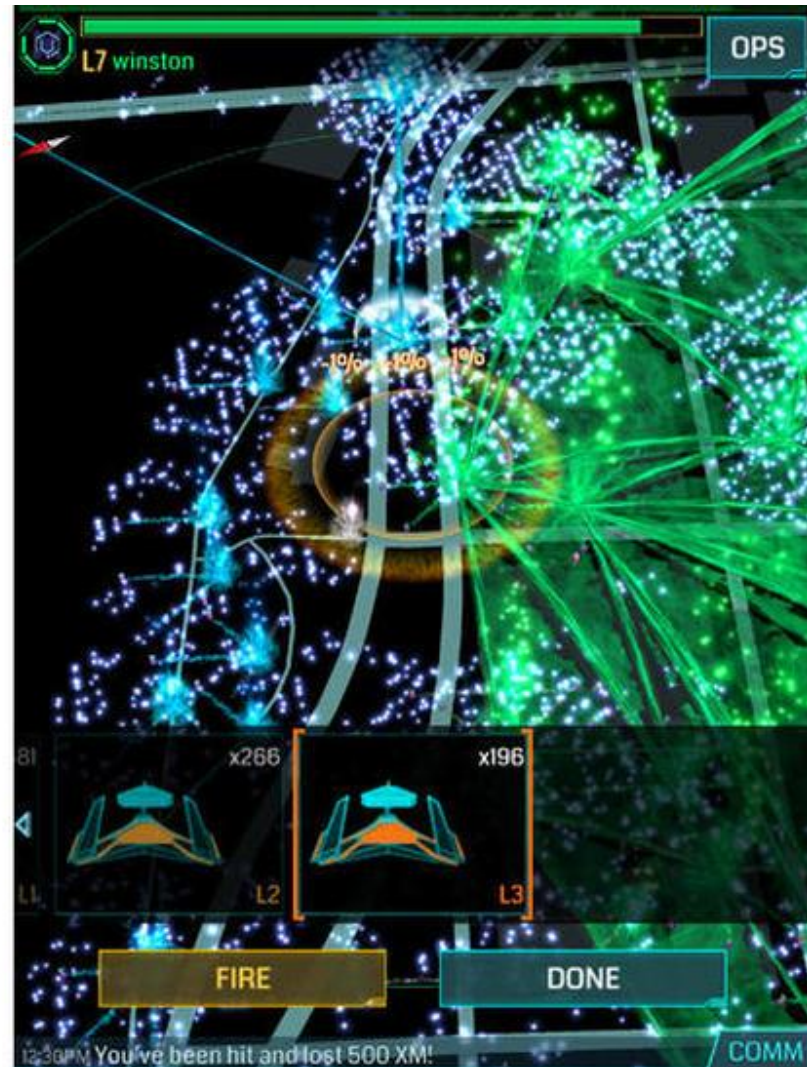
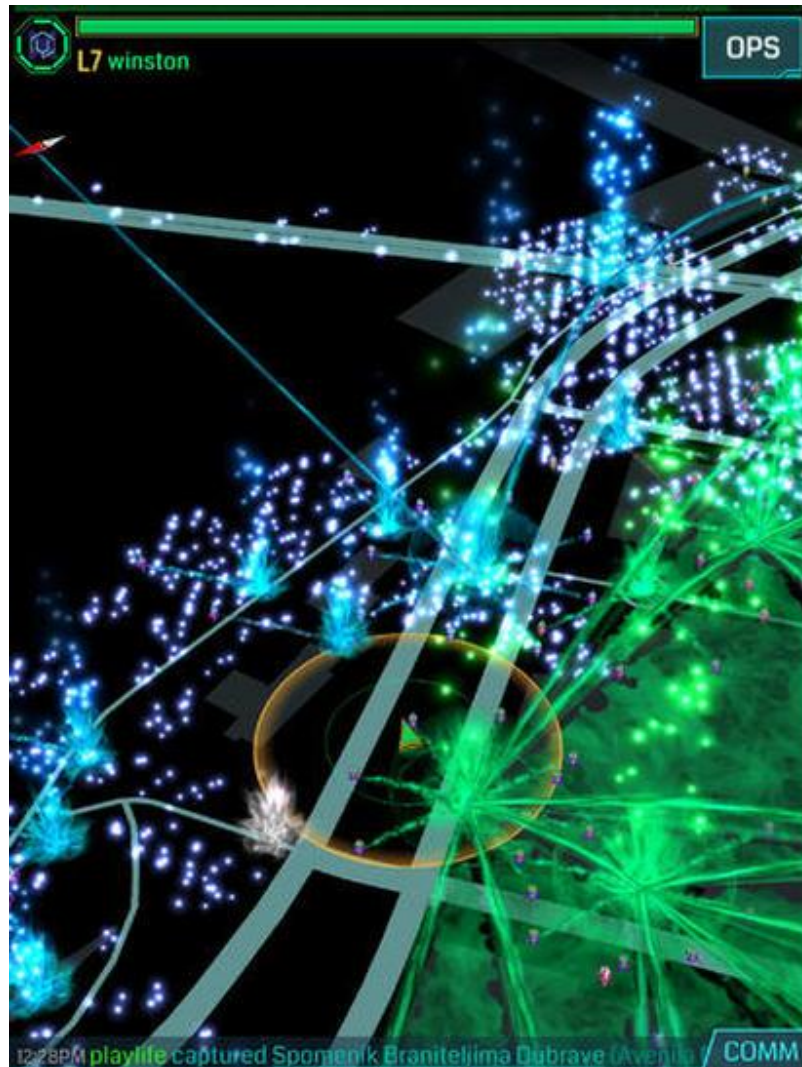
=



Hvat data er í Pokémon Go!

- Hvar tú ferðast
- Hvussu langt tú vilt ferðast fyri eitt produkt
- Hvar og hvussu leingi tú steðgar
- Hvørjum tú fylgist við
- Nær tú hevur tíð at spæla

Søgan um Ingress



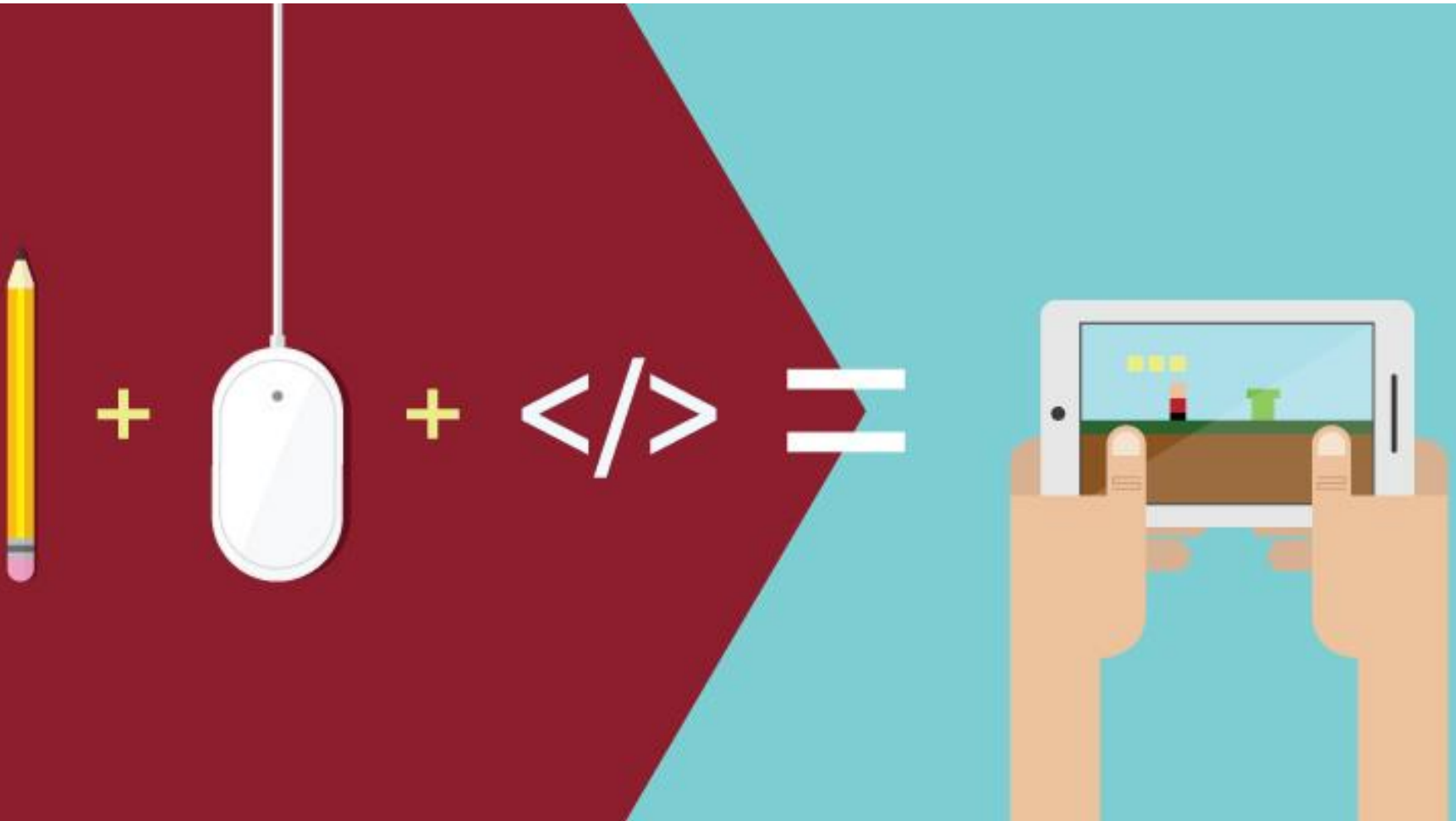
Hvussu vera Pokéstops valgd?



Datainnsavnan úttan at virka átrokandi



App-Menning



Hví menna egið App?





Hvat skal til fyri at menna egið app?



Takk fyri