

# Project 2 Large Scale Propagation Models

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**Due** May 10 by 11:59pm      **Points** 100      **Submitting** a file upload

**Available** Apr 15 at 4pm - May 10 at 11:59pm 25 days

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This assignment was locked May 10 at 11:59pm.



12 hrs



Teamwork

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## Objective

To analyze signal propagation of the WiFi system. To compare different propagation models and fit to the best models obtained from measurements conducted at home.

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## Instructions

- Carry out each of the experiments described [in the document in this link](#).
  - Follow the instructions to obtain and analyze your measurements.
  - Complement your analysis with ideas discussed during the class sessions.
  - The measurements to be reported and analyzed will be conducted in only one of the homes of the team members.
  - Write your report with a frontpage that contains all the information of each of the members of the team
  - **When submitting, each and everyone of the members of the team will submit the same document in PDF format to be graded.**
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## Deliverables

- Your Matlab programs
- Your report containing all the plots, tables, description, and discussions.
- The report must contain a frontpage with all the names and IDs of the members of your team
- Each member of the team will submit the same files

**Format:** your PDF file of the report and your MATLAB programs

**Submission:** Submit your PDF file and m programs through the submission button in CANVAS. If you need, you can submit everything in one ZIP file.



## Evaluation and Feedback

- You will get feedback in the following weeks after the submission.