Kirthi Nandi

Asynchronous Activity 1, Worksheet

Prof. Jordan C. Hanson

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1 How to Submit this Worksheet

- 1. Download this PDF to your device.
- 2. Complete the procedure below.
- 3. Scan your document into a PDF using a Smartphone app, or simply a photo. One example app is SimpleScanner. Websites also exist to convert jpg to PDF format (e.g. https://smallpdf.com/jpg-to-pdf).
- 4. Upload your worksheet PDF to Moodle via the submission link.

2 The Procedure

Repeat the procedure performed in the tutorial videos on Moodle: Asynchronous Lesson 1, parts 1 and 2. However, choose your own distances in the \vec{E} vs. r calculation, and your own charge values in the \vec{E} vs. q calculation. Graph your results below, and label the axes of the graphs with the correct units.

