Drawing Graphs

Drawing of graphs is a main part of work with Physic´s labs. One uses the graphs to check if the recorded data make sense, to check if there is a relationship between the parameters, to identify the type of relationships and to get out parameters of interest. Excel is the most accessible software that allows working with graphs.

This link( see [video](https://web.microsoftstream.com/video/4da051ed-15bf-4fb1-916e-1d507f727f3e)) shows how to draw a graph in Excel , how to get a fitting line, how to introduce the uncertainties(or "error bars") in a graph and how to get out the slope from a linear fitting.