Getting to Grips with LaTeX — Importing Graphics

Andrew Roberts

November 5, 2011

An example of an imported image:

However, it is too large, so scale it down within LaTeX using the `scale` parameter, which scales by a constant scale factor (0.5, for example, to reduce by half):

Alternatively, you can specify lengths for the image to be resized. The `width` and `height` parameters are the ones you need. If you only specify one of the parameters, the aspect ratio will be maintained. For example, `width=2.5cm`:

Other tricks up graphicx's sleeves include the ability to rotate (`angle=180`).

And it is possible to focus in on a particular region of interest. Admittedly, it can often require a little trial-and-error. Using `trim = left bottom right top` crops the amount specified from the edge of the image. Remember to set the `clip` parameter too.