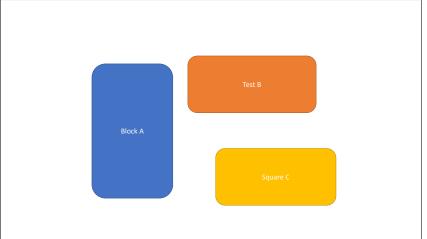
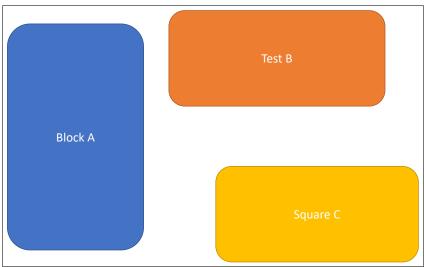
Auto remove PDF blank margin when includegraphics in Overleaf

October 6, 2022

Here we have one graphic to include example 1.pdf.



We can see *example1.pdf* has blank margin. We make a copy of *example1.pdf* and rename it as *example2.crop* and include it.



We can see that the white margin is cropped automatically.

The main trick we've done is that we add custom file dependency .crop to .pdf, and handle it with **pdfcrop** in the .latexmkrc file.

If you want to put the figures in a sub-directory, you have to add it to TEXINPUTS environment variable in the .latexmkrc file.

The cropped pdf graphics can also be downloaded from \mathbf{Logs} and \mathbf{output} files >> Other \mathbf{logs} and files if needed.