

An open source scientific article

FIRST AUTHOR

ABSTRACT

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Etiam lobortis facilisis sem. Nullam nec mi et neque pharetra sollicitudin. Praesent imperdiet mi nec ante. Donec ullamcorper, felis non sodales commodo, lectus velit ultrices augue, a dignissim nibh lectus placerat pede. Vivamus nunc nunc, molestie ut, ultricies vel, semper in, velit. Ut porttitor. Praesent in sapien. Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Duis fringilla tristique neque. Sed interdum libero ut metus. Pellentesque placerat. Nam rutrum augue a leo. Morbi sed elit sit amet ante lobortis sollicitudin. Praesent blandit blandit mauris. Praesent lectus tellus, aliquet aliquam, luctus a, egestas a, turpis. Mauris lacinia lorem sit amet ipsum. Nunc quis urna dictum turpis accumsan semper.



1. INTRODUCTION

Figure 1 is an example of a figure that depends on a helper script. If we update the helper script, we want the figure to be re-generated the next time we build the article. In order to tell **showyourwork** about this extra dependency, we add an entry in the **showyourwork.yml** config file.

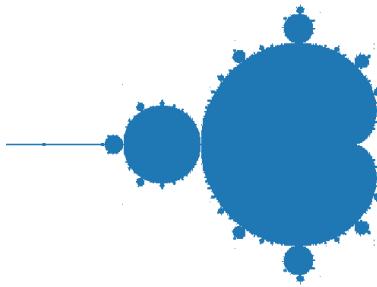


Figure 1. A sample figure showing the Mandelbrot set. This figure depends on the helper script `figures/utils/compute_mandelbrot.py`. The instructions for making that script an explicit dependency of this figure are specified in the `showyourwork.yml` config file.

