Wrap-It: Wrapping text around figures & content

Until https://github.com/typst/typst/issues/553 is resolved, typst doesn't natively support

wrapping text around figures or other content. However, you can use wrap-it to mimic much of this functionality:

- Wrapping images left or right of their text
- Specifying margins
- · And more

Detailed descriptions of each parameter are available in the wrap-it documentation.

Installation

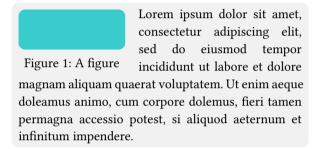
The easiest method is to import wrap-it: wrap-content from the @preview package:

```
#import "@preview/wrap-it:0.1.0": wrap-content
```

Sample use:

Vanilla

```
#set par(justify: true)
#let fig = figure(
  rect(fill: teal, radius: 0.5em, width: 8em),
  caption: [A figure],
\#let body = lorem(40)
#wrap-content(fig, body)
```



Changing alignment and margin

```
#wrap-content(
  fig,
 body,
  align: bottom + right,
 column-gutter: 2em
```

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aeque doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere. Figure 2: A figure

Uniform margin around the image

The easiest way to get a uniform, highly-customizable margin is through boxing your image:

```
#let boxed = box(fig, inset: 0.5em)
#wrap-content(boxed)[
 #lorem(40)
```



consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et Figure 3: A figure dolore magnam aliquam

quaerat voluptatem. Ut enim aeque doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere.

Wrapping two images in the same paragraph

```
#let fig2 = figure(
  rect(fill: lime, radius: 0.5em),
  caption: [Another figure],
#wrap-top-bottom(boxed, fig2, lorem(62))
```

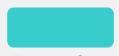


Figure 4: A figure

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam

Lorem ipsum dolor sit amet,

quaerat voluptatem. Ut enim aeque doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere malum nobis opinemur. Quod idem licet transferre in voluptatem, ut postea variari voluptas

distinguique possit, augeri amplificarique non possit. At etiam Athenis.



Figure 5: Another figure