International Journal of Computer Vision manuscript No.

(will be inserted by the editor)

This Could Have Been a Funny Title, but It's Just a Placeholder

John Doe · Jane Doe

Abstract This is the abstract.

It consists of two paragraphs.

1 An h1 header

Paragraphs are separated by a blank line.

2nd paragraph. *Italic*, **bold**, and **monospace**. Itemized lists look like:

- this one
- that one
- the other one

Note that — not considering the asterisk — the actual text content starts at 4-columns in.

Block quotes are written like so.

They can span multiple paragraphs, if you like.

Use 3 dashes for an em-dash. Use 2 dashes for ranges (ex., "it's all in chapters 12–14"). Three dots ... will be converted to an ellipsis.

1.1 An h2 header

Here's a numbered list:

- 1. first item
- 2. second item
- 3. third item

John Doe first address Tel.: +123-45-678910 Fax: +123-45-678910 john.doe@example.com \cdot Jane Doe second address

1.1.1 An h3 header

Now a nested list:

- 1. First, get these ingredients:
 - carrots
 - celery
 - lentils
- 2. Boil some water.
- 3. Dump everything in the pot and follow this algorithm:

find wooden spoon

uncover pot

stir

cover pot

balance wooden spoon precariously on pot handle wait 10 minutes

goto first step (or shut off burner when done)

Do not bump wooden spoon or it will fall.

Notice again how text always lines up on 4-space indents (including that last line which continues item 3 above).

Here's a link to a website, to a local doc, and to a section heading in the current doc. Here's a footnote. 1

Tables can look like this:

(The above is the caption for the table.) Pandoc also supports multi-line tables:

A horizontal rule follows.

¹ Footnote text goes here.

2 John Doe, Jane Doe

Table 1 Shoes, their sizes, and what they're made of

| size | material | color |
|------|-------------|-------------|
| 9 | leather | brown |
| 10 | hemp canvas | natural |
| 11 | glass | transparent |

Table 2

| keyword | text |
|---------|---|
| red | Sunsets, apples, and other red or reddish things. |
| green | Leaves, grass, frogs and other things it's not easy being |

Here's a definition list:

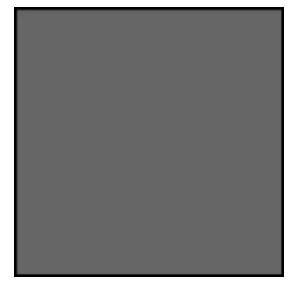
apples Good for making applesauce. oranges Citrus! tomatoes There's no "e" in tomatoe.

Again, text is indented 4 spaces. (Put a blank line between each term/definition pair to spread things out more.)

Here's a "line block":

Line one
Line too
Line tree

and images can be specified like so:



 $\mathbf{Fig.}\ \mathbf{1}\ \ \mathrm{example}\ \mathrm{image}$

In line math equations go in like so: $\omega = d\phi/dt$. Display math should get its own line and be put in in double-dollar signs:

$$I = \int \rho R^2 dV \tag{1}$$

And note that you can backslash-escape any punctuation characters which you wish to be displayed literally, ex.: 'foo', *bar*, etc.

Note again how the actual text starts at 4 columns in (4 characters from the left side). Here's a code sample:

```
# Let me re-iterate ...
for i in 1 .. 10 { do-something(i) }
```

As you probably guessed, indented 4 spaces. By the way, instead of indenting the block, you can use delimited blocks, if you like:

```
define foobar() {
    print "Welcome to flavor country!";
}
```

(which makes copying & pasting easier). You can optionally mark the delimited block for Pandoc to syntax highlight it:

```
import time
# Quick, count to ten!
for i in range(10):
     # (but not *too* quick)
     time.sleep(0.5)
     print i
```

2 Citations

Citations, e.g. (Romero-Ferrero et al. 2019), are handled by pandoc-citeproc² filter.

3 Cross References

Cross references are handled by pandoc-crossref³ filter. You can refer to a table (Tbl. 1), to a figure (Fig. 1), to an equation (Eq. 1) or to a section (Sec. 1.1).

 $^{^2}$ https://github.com/jgm/pandoc-citeproc/blob/master/man/pandoc-citeproc.1.md

³ https://lierdakil.github.io/pandoc-crossref/.

References

Romero-Ferrero, F., Bergomi, M. G., Hinz, R. C., Heras, F. J. H., & Polavieja, G. G. de. (2019). Idtracker. Ai: Tracking all individuals in small or large collectives of unmarked animals. *Nat. Methods*, 1.