

## Article-type

### Keywords:

keyword entry 1, keyword entry 2,  
keyword entry 3

\*Author for correspondence. Email:  
first.author@address.edu

## titulo

F. Author,<sup>\*</sup><sup>1</sup> S. Author,<sup>2</sup> T. Author,<sup>2</sup> and F.T. Author<sup>3</sup>

<sup>1</sup>First Division, Organization, City, Pincode, State, Country

<sup>2</sup>Second Division, Organization, City, Pincode, State, Country

<sup>3</sup>Fourth Division, Organization, City, Pincode, State, Country

### Resumen

*introduccion*

*resumen*

### Impact Statement

Some Cambridge Prisms Journals (WAT,) require an ‘Impact Statement’ section. Comment out this section if it is not required.

### Insert A head here

This demo file is intended to serve as a “starter file”. It is for preparing manuscript submission only, not for preparing camera-ready versions of manuscripts. Manuscripts will be typeset for publication by the journal, after they have been accepted.

By default, this template uses `biblatex` and adopts the Chicago referencing style. If you are using this template on Overleaf, Overleaf’s build tool will automatically run `pdflatex` and `biber`. If you are compiling this template on your own local L<sup>A</sup>T<sub>E</sub>X installation, please execute the following commands:

1. `pdflatex sample`
2. `biber sample`
3. `pdflatex sample`
4. `pdflatex sample`

Some journals e.g. `journal=aog|jog|pasa` require Bib<sub>T</sub>E<sub>X</sub>. For such journals, you will need to

- delete the existing `\addbibresource{example.bib}`;
- change the existing `\printbibliography` to be `\bibliography{example}` instead.

Overleaf will run `pdflatex` and `bibtex` automatically as needed. But if you had first compiled using another `journal` option that adopts `biblatex`, and then change the `journal` option to one that adopts Bib<sub>T</sub>E<sub>X</sub>, you may get some compile error messages instead. In this case you will need to do a ‘Recompile from scratch’; see [https://www.overleaf.com/learn/how-to/Clearing\\_the\\_cache](https://www.overleaf.com/learn/how-to/Clearing_the_cache).

On a local L<sup>A</sup>T<sub>E</sub>X installation, you would need to run these steps instead:

1. Delete `sample.aux`, `sample.bbl` if these files from a previous compile using `biber` still exist.
2. `pdflatex sample`
3. `bibtex sample`
4. `pdflatex sample`
5. `pdflatex sample`

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, This

is the end of the first page. consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

#### Insert B head here

Subsection text here. Lorem ipsum (Bayer-Santos et al. 2013) dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore Adade, Castro, and Soares (2007) et dolore magna aliqua.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

#### Insert C head here

Subsubsection text here. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do<sup>1</sup> eiusmod tempor incididunt ut labore et dolore magna aliqua.

#### Equations

Sample equations. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur<sup>2</sup> adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur

adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

$$\begin{aligned}\frac{\partial u(t, x)}{\partial t} &= Au(t, x) \left(1 - \frac{u(t, x)}{K}\right) - B \frac{u(t - \tau, x)w(t, x)}{1 + Eu(t - \tau, x)}, \\ \frac{\partial w(t, x)}{\partial t} &= \delta \frac{\partial^2 w(t, x)}{\partial x^2} - Cw(t, x) + D \frac{u(t - \tau, x)w(t, x)}{1 + Eu(t - \tau, x)},\end{aligned}\quad (1)$$

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

$$\begin{aligned}\frac{dU}{dt} &= \alpha U(t)(\gamma - U(t)) - \frac{U(t - \tau)W(t)}{1 + U(t - \tau)}, \\ \frac{dW}{dt} &= -W(t) + \beta \frac{U(t - \tau)W(t)}{1 + U(t - \tau)}.\end{aligned}\quad (2)$$

$$\begin{aligned}\frac{\partial(F_1, F_2)}{\partial(c, \omega)}_{(c_0, \omega_0)} &= \begin{vmatrix} \frac{\partial F_1}{\partial c} & \frac{\partial F_1}{\partial \omega} \\ \frac{\partial F_2}{\partial c} & \frac{\partial F_2}{\partial \omega} \end{vmatrix}_{(c_0, \omega_0)} \\ &= -4c_0 q \omega_0 - 4c_0 \omega_0 p^2 = -4c_0 \omega_0 (q + p^2) > 0.\end{aligned}$$

#### Figures & Tables

The output for a single-column figure is in Figure 1. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

See example table in Table 1.

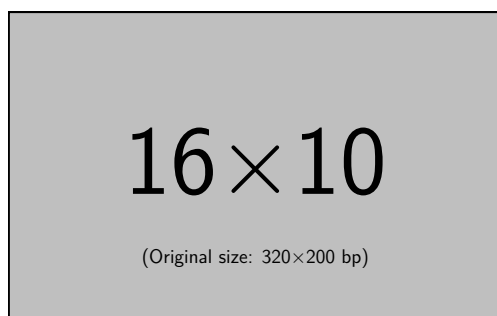
**Table 1.** An Example of a Table

| Column head 1    | Column head 2 | Column head 3            | Column head 4 |
|------------------|---------------|--------------------------|---------------|
| One <sup>a</sup> | Two           | three three              | four          |
| Three            | Four          | three three <sup>b</sup> | four          |

Table note

a First note

b Another table note



**Figure 1.** Insert figure caption here

## Conclusion

The conclusion text goes here.

## Acknowledgement

Insert the Acknowledgment text here.

**Funding Statement** This research was supported by grants from the <funder-name> <doi> (<award ID>); <funder-name> <doi> (<award ID>).

**Competing Interests** A statement about any financial, professional, contractual or personal relationships or situations that could be perceived to impact the presentation of the work — or ‘None’ if none exist.

**Data Availability Statement** A statement about how to access data, code and other materials allowing users to understand, verify and replicate findings — e.g. Replication data and code can be found in Harvard Dataverse: `\url{https://doi.org/link}`.

## Notes

1 A footnote/endnote

2 Another footnote/endnote

## Example Appendix Section

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.



16 × 10

(Original size: 320 × 200 bp)

Figure 2. Insert figure caption here