

Title/Name of your software

A. Author

Your institute, some address

Abstract

Ca. 100 words

Keywords: keyword 1, keyword 2, keyword 3

Main text

Maximum 3 pages (excluding metadata, tables, figures, references)

The description of your software shall include:

- A short description of the high-level functionality and purpose of the software for a diverse, non-specialist audience
- An Impact overview that illustrates the purpose of the software and its achieved results:
 - Indicate in what way, and to what extent, the pursuit of existing research questions is improved.
 - Indicate in what way new research questions can be pursued because of the software.
 - Indicate in what way the software has changed the daily practice of its users.
 - Indicate how widespread the use of the software is within and outside the intended user group.
 - Indicate in what way the software is used in commercial settings and/or how it led to the creation of spin-off companies (if so).
- Mentions (if applicable) of any ongoing research projects using the software.
- A list of all scholarly publications enabled by the software.

Acknowledgements

Optionally thank people and institutes you need to acknowledge.

References

References

[1]

Illustrative Examples

Optional : you may include one explanatory video that will appear next to your article, in the right hand side panel. (Please upload any video as a single supplementary file with your article. Only one MP4 formatted, with 50MB maximum size, video is possible per article. Recommended video dimensions are 640 x 480 at a maximum of 30 frames / second. Prior to submission please test and validate your .mp4 file at <http://elsevier-apps.sciverse.com/GadgetVideoPodcastPlayerWeb/verification> . This tool will display your video exactly in the same way as it will appear on ScienceDirect.)

Required Metadata

Current code version

Ancillary data table required for subversion of the codebase. Kindly replace examples in right column with the correct information about your current code, and leave the left column as it is.

Current executable software version

Ancillary data table required for sub version of the executable software: (x.1, x.2 etc.) kindly replace examples in right column with the correct information about your executables, and leave the left column as it is.

Nr.	Code metadata description	Please fill in this column
C1	Current code version	For example v42
C2	Permanent link to code/repository used for this code version	For example: <i>https</i> : <i>//github.com/mozart/mozart2</i>
C3	Permanent link to Reproducible Capsule	leave empty
C4	Legal Code License	List one of the approved licenses
C5	Code versioning system used	For example svn, git, mercurial, etc. put none if none
C6	Software code languages, tools, and services used	For example C++, python, r, MPI, OpenCL, etc.
C7	Compilation requirements, operating environments & dependencies	
C8	If available Link to developer documentation/manual	For example: <i>http</i> : <i>//mozart.github.io/documentation/</i>
C9	Support email for questions	

Table 1: Code metadata (mandatory)

Nr.	(Executable) software meta-data description	Please fill in this column
S1	Current software version	For example 1.1, 2.4 etc.
S2	Permanent link to executables of this version	For example: <i>https</i> : <i>//github.com/combogenomics/DuctApe/releases/tag/DuctApe</i> – 0.16.4
S3	Permanent link to Reproducible Capsule	leave empty
S4	Legal Software License	List one of the approved licenses
S5	Computing platforms/Operating Systems	For example Android, BSD, iOS, Linux, OS X, Microsoft Windows, Unix-like , IBM z/OS, distributed/web based etc.
S6	Installation requirements & dependencies	
S7	If available, link to user manual - if formally published include a reference to the publication in the reference list	For example: <i>http</i> : <i>//mozart.github.io/documentation/</i>
S8	Support email for questions	

Table 2: Software metadata (optional)