

1 Cover Letter

2 **Manuscript title - ~~La~~TeXtemplate for Computers & Geosciences**

3 Author 1, Author 2, Author 3

4 Dear Editors-in-Chief,

5

6 please find the enclosed manuscript "..." which we are submitting for exclusive consideration for publication in Com-
7 puters & Geosciences. We confirm that the submission follows all the requirements and includes all the items of the
8 submission checklist.

9

10 The manuscript presents ...

11

12 We provide the source codes in a public repository with details listed in the section "Code availability".

13

14 Thanks for your consideration.

15

16 Sincerely,

17

18 Authors names

19 Corresponding author affiliation and e-mail

20

21 **Delete before submission:**

22 Please confirm that your submission follows all the requirements of the guidelines, including the submission checklist:

23 - Cover letter

24 - Highlights

25 - Authorship statement

26 - The manuscript must be single column and double spaced

27 - Reference must be in the author-date format

28 - Code availability section

29 *The manuscripts that do meet the requirement guidelines will be desk-rejected.

30 Highlights

31 **Manuscript title - L^AT_EXtemplate for Computers & Geosciences**

32 Author 1,Author 2,Author 3

33 • Highlight 1

34 • Highlight 2

35 • Highlight 3

36 • Highlight 4

37 • Highlight 5

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52 **CRedit authorship contribution statement**

53 **Author 1:** Author 1 contribution . **Author 2:** Author 2 contribution . **Author 3:** Author 3 contribution.

54 **1. Introduction**

55 Examples of citations:

56 Gómez-Hernández and Srivastava (1990); Pebesma (2004); Hansen et al. (2018)

57 Examples of citations in parentheses:

58 (Gómez-Hernández and Srivastava, 1990; Pebesma, 2004; Hansen et al., 2018)

59 **2. Methodology**

60 This section includes an example of equation.

$$y = ax + b. \tag{1}$$

61 **2.1. Subsection**

62 This section contains another example of equation, different from Eq. 1.

$$y = ax^2 + bx + c \tag{2}$$

ORCID(s): 0000-0000-0000-0000 (A. 1)

Table 1
Example of table.

	<i>a</i>	<i>b</i>	<i>c</i>
<i>a</i>	0.014	0.20	0.13
<i>b</i>	0.20	0.17	2.46
<i>c</i>	0.13	2.5	0.31

3. Algorithm and implementation

Example of algorithm:

Algorithm 1 Algorithm example

Input: ...

```
1. Step1
2. Step2;
3. Step3;

for i = 1,..., m do
  4. Step 4;
  for j = 2,..., n do
    5. Step 5;
    6. Step 6;
  end for
end for
```

Output: ...

4. Results

This section includes an example of figure (Figure 1), from de Figueiredo et al. (2021).
This section includes an example of table (Table 1).

4.1. Subsection

Text ...

5. Conclusions

Conclusions here...

6. Acknowledgments

The authors would like to acknowledge ...

Code availability section

Name of the code/library

Contact: e-mail and phone number

Hardware requirements: ...

Program language: ...

Software required: ...

Program size: ...

The source codes are available for downloading at the link: <https://github.com/>

References

- de Figueiredo, L.P., Schmitz, T., Lunelli, R., Roisenberg, M., de Freitas, D.S., Grana, D., 2021. Direct multivariate simulation-a stepwise conditional transformation for multivariate geostatistical simulation. *Computers & Geosciences* 147, 104659.
- Gómez-Hernández, J.J., Srivastava, R.M., 1990. Isim3d: An ansi-c three-dimensional multiple indicator conditional simulation program. *Computers & Geosciences* 16, 395–440.
- Hansen, T.M., Mosegaard, K., Cordua, K.S., 2018. Multiple point statistical simulation using uncertain (soft) conditional data. *Computers & Geosciences* 114, 1–10.
- Pebesma, E.J., 2004. Multivariable geostatistics in s: the gstat package. *Computers & Geosciences* 30, 683–691.

90	List of Figures	
91	1 Caption here. Image from de Figueiredo et al. (2021).	5

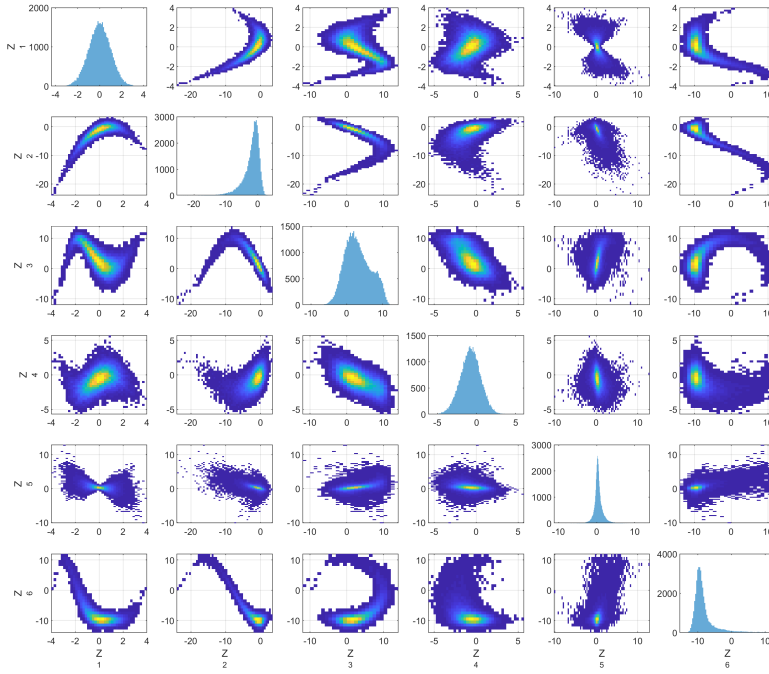


Figure 1: Caption here. Image from de Figueiredo et al. (2021).