

LATEX Template for PM-IDICs 2020 abstracts

M. Coret, AL. Fauchille, MLM François, J. Réthoré, R. Seghir

Centrale Nantes, Université de Nantes, GeM (UMR6183), Nantes, France

Abstract — Here you write your 5 to 6 lines abstract that summarize the 2 pages article.

Keywords — DIC, PhotoMechanics

Introduction As much as possible, we encourage you to write your article using the IMRAD method. https://en.wikipedia.org/wiki/IMRAD

Methods Explanations of the method ...

If you have equations, they are centered and numbered. For example see eq.(1).

$$\mathbf{u}(\mathbf{x}) = \arg\min\int \left[f(\mathbf{x}) - g(\mathbf{x} + \mathbf{u}(\mathbf{x}))\right]^2 d\mathbf{x}$$
(1)

Results Development of the results ...

If you have figures, they are centered and numbered. For example see fig.(1).

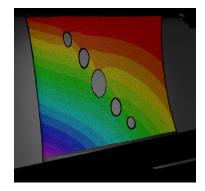


Figure 1: Horizontal displacement field of ...

Discussion and Conclusion This is the place to discuss the results and give conclusions and perspectives ...

If you have tabulars, they are centered and numbered. For example see tab.(1).

column 1	column 2	column 3
1.1	1.2	1.3
2.1	2.2	2.3

Table 1: Table of ...

References and citations have to be written like this:

- citation of a journal paper [1],
- citation of a conference proceeding [2],
- citation of a book [3].

References

- [1] B.K.P. Horn and G. Schunck. Determining optical flow. Artificial Intelligence, 17:185–203, 1981.
- [2] B.D. Lucas and T. Kanade. An iterative image registration technique with an application to stereo vision. In *Proceedings of Imaging Understanding Workshop*, pages 121–130, 1981.
- [3] M.A. Sutton, J.-J. Orteu, H. Schreier, *Image correlation for shape, motion and deformation measurements: Basic Concepts, Theory and Applications,* Springer, New York, NY (USA), 2009.