

ESTIMATING THE AVERAGE SIZE OF FIBER/MATRIX INTERFACE CRACKS IN UD AND CROSS-PLY LAMINATES

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Summary: *This document provides information and instructions for preparing the (optional) full-length paper for the COMPOSITES 2019 Conference (September 18-20, 2019 in Girona, Spain).*

1. INTRODUCTION

The Conference publication will consist of a pen drive containing papers of the contributions received and a printed Book of Abstracts containing a one page version of the accepted abstracts. The authors must submit a full-length paper (max. 12 pages) using the same format of this template. Submission of a full-length paper is not mandatory but authors are strongly encouraged to send it before June 27, 2019.

The deadline date for early registration date is April 30, 2019. Presenting authors must register by June 13, 2019. Papers with authors not registered by this date will be removed from the final program. Registration closes on September 5, 2019. Further information can be found at the conference website: www.composites2019.udg.edu

2. GENERAL SPECIFICATIONS

The full-length paper must be written in English and should have a maximum length of 12 pages.

3. TITLE, AUTHORS, KEY WORDS

The first page must contain the Title, Author(s), Affiliation(s), Key words and the Summary. The Introduction must begin immediately below, following the format of this template.

3.1 Title

The title should be written with all capital letters.

3.2 Author

The author's name should include first name, middle initial and surname.

3.3 key words

Please, write no more than three keywords.

4. FIGURES

All figures are automatically numbered consecutively and captioned, and should be embedded in the Paper, see for example Figure ??.



Figure 1. The cloister of the convent of St. Domènec, which is the venue of this conference.

5. EQUATIONS

A displayed equation is automatically numbered, using Arabic numbers in parentheses. The following example is a single line equation:

$$Ax = b \tag{1}$$

The next example is a multi-line equation:

$$\begin{aligned} Ax &= b \\ Ax &= b \end{aligned} \tag{2}$$

6. TABLES

All tables are automatically numbered consecutively and captioned.

Table 1. Example of the construction of a table.

C11	C12	C13
C21	C22	C23
C31	C32	C33
C41	C42	C43
C51	C52	C53

7. FORMAT OF REFERENCES

References should be quoted in the text by numbers [?, ?] and grouped together at the end of the Abstract in numerical order as shown in these instructions. Use the *unsrt* style either with the *BibTeX* or the `\bibitem` format.

8. CONCLUSIONS

We are looking forward to receiving your contributions for this conference.

References

- [1] E.J. Barbero, *Finite Element Analysis of Composite Materials*. CRC Press, Boca Raton, 2008.
- [2] S. Pimenta, S.T. Pinho, The effect of recycling on the mechanical response of carbon fibres and their composites. *Composite Structures*, **94**, 3669-3684, 2012.