

Template for presentation of abstracts ALAMA2018

*Joan-Josep Climent*¹, *Victoria Herranz*², *Carmen Perea*²

¹ Departament de Matemàtiques, Universitat d'Alacant, Spain
email: `jcliment@ua.es`

² Departamento de Estadística, Matemáticas e Informática, Universidad Miguel
Hernández de Elche, Spain
emails: `mavi.herranz@umh.es`, `perea@umh.es`

Abstract

In order to facilitate the BOOK OF ABSTRACTS of the ALAMA2018 meeting, the recommendations given in this document –inspired by the previous editions– must be followed to prepare each one of the abstracts.

The abstract should not exceed two pages and can be written in Spanish or English, although the latter language is preferable. Those who choose to write it in Spanish should use

```
\usepackage{alama}  
\SpanishOptions
```

however, those who choose to write it in English should use

```
\usepackage{alama}  
\EnglishOptions
```

If additional packages, such as `amsfonts`, `amsmath`, etc., are needed, these will be added after the `alama` package.

To write the *title* and *authors* with their *affiliation* and *email*, the following scheme, used in the drafting of this document, should be followed.

```
-----  
\title{Template for presentation of abstracts ALAMA2018}  
  
\author{Joan-Josep Climent\affil{1},  
\underline{Victoria Herranz}\affil{2}, Carmen Perea\affil{2}}  
  
\address{%  
\affilnum{1}  
Departament de Matemàtiques, Universitat d'Alacant, Spain \\  
\email{jcliment@ua.es} \\  
\affilnum{2}  
Departamento de Estadística, Matemáticas e Informática,
```

```
Universidad Miguel Hernández de Elche, Spain \\
\email[s]{mavi.herranz@umh.es,perea@umh.es}
}
```

```
\maketitle
```

Note that the name of the speaker (*Victoria Herranz*, in this case) should be underlined. If there is only one author, it is not necessary to underline it.

Then write the *abstract* of the talk, as usual, between `\begin{abstract}` and `\end{abstract}`. Next, the *acknowledgments* will be written, if any, between the marks `\begin{acknowledgements}` and `\end{acknowledgements}`; in case they do not exist, they should be commented

```
%\begin{acknowledgements}
%Thanks to Robert Fuster for allowing us to use
%the \textsf{esabbrv.bst} style for \textsf{BibTeX}.
%\end{acknowledgements}
```

Finally, if you use `bibtex` to compose references, should use used the `abbrv.bst` style (for abstracts in English) or the `esabbrv.bst` style [4] (for abstracts in Spanish). Otherwise, the [1] template for articles, [3] for books, [2] for book chapters, and [4] for unpublished documents should be used.

Acknowledgements: Thanks to Robert Fuster for allowing us to use the `esabbrv.bst` style for `BibTeX`.

References

- [1] J.-J. Climent, V. Herranz, and C. Perea. Parallel concatenated convolutional codes from linear systems theory viewpoint. *Systems & Control Letters*, 96:15–22, 2016.
- [2] J.-J. Climent, V. Requena, and X. Soler-Escrivà. A construction of orbit codes. In Á. I. Barbero, V. Skachek, and Ø. Ytrehus, editors, *Coding Theory and Applications – ICMCTA 2017*, volume 10495 of *Lecture Notes in Computer Science*, pages 72–83. Springer International Publishing AG, Switzerland, 2017.
- [3] P. A. Fuhrmann and U. Helmke. *The Mathematics of Networks of Linear Systems*. Springer International Publishing AG, Switzerland, 2015.
- [4] R. Fuster. `esabbrv` (spanish `abbrv`) `bibtex` style. 1998.