The ijsra-class, Version 0.1 – 2016/07/07

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Keywords: documentclass, LaTeX, IJSRA

This is a documentation of the class ijsra which is used for the International Journal of Student Research in Archaeology.

Every article starts with a lettrine as the first letter. This bigger letter functions as an eye catcher to make clear where the article starts. It effects the whole word: The first letter reaches down to the third line, the other letters of the word are capitalised. In listing 1.3 you see the code how this is achieved.

starting

```
1  \lettrine[nindent=0em,lines=3]{E}{very} article ...
```

Example 1.1: *Starting letter*

If you have a letter which is rather slanted you can define the slope. Let's have a look at the letter ›A‹.

```
1  \lettrine[slope=4pt,findent=-3pt,lines=3]{A}{rchaeologists}  …
```

Example 1.2: *Starting letter ›A‹*

And it changes of course if we start the article with a ›W‹.

```
1  \lettrine[slope=-4pt,nindent=-4pt,lines=3]{W}{hen} ...
```

Example 1.3: *Starting letter ›W‹*

Each article contains several information about the author, title, etc. This is done with some definitions. You have to fill in the information in the curly brackets.

```
1  \def\IJSRAidentifier{\currfilebase} %<---- 'dont change this!
2  \def\shorttitle{} %<---- this is for the short title
3  \def\maintitle{} %<---- full title
4  \def\shortauthor{} %<---- full name of the author
5  \def\authormail{} %<--- email address name@email.com
6  \def\affiliation{} %<--- university or institution
7  \def\thanknote{} %<--- further information regarding the author
```

---

* The coding of this documentclass is done at https://github.com/LukasCBossert/documentclass-ijsra

```
8  \def\keywords{} %<---- keywords describing the article
9  %\def\keywordname{} %<---- name of keywords in an other language
```

Example 1.4: *Information about the article*

After the definitions there is the block regarding the bibliographical entries. Those are written in the section

```
1  \begin{filecontents}{\IJSRAidentifier.bib} %<--- 'dont change this
2
3  @Incollection{Orengo2015,
4    author       = {Orengo, H.},
5    title        = {Open Source GIS and Geospatial Software in
       Archaeology},
6    subtitle     = {Towards Their Integration into Everyday
       Archaeological Practice},
7    pages        = {64--82},
8    editor       = {Wilson, A. T. and Edwards, B.},
9    booktitle    = {Open Source Archaeology},
10   booksubtitle = {Ethics and Practice},
11   publisher    = {deGruynter Open},
12   location     = {Warsaw},
13   year         = {2015},
14 }
15
16 @Article{Pikirayi2015,
17   author       = {Pikirayi, I.},
18   title        = {The Future of Archaeology in Africa},
19   journaltitle = {Antiquity},
20   volume       = {89},
21   pages        = {531--541},
22   year         = {2015},
23   issue        = {345},
24 }
25 .
26 .
27 .
28
29 \end{filecontents}
```

Example 1.5: *Bibliographical information*

After that we have completed the preamble and get to main part of the document. Here we define the layout of the headline.

```
1  \IJSRAopening %<---- 'dont change or forget this
2    {\Large\scshape
3    \shortauthor}%
4    \footnote\thanknote%
5    \\[1em]
6    \email\\
7    \affiliation
8  \IJSRAmid %<---- 'dont change or forget this
```

Example 1.6: *Headline layout*

If there is no thanknote you only have to comment line no. 4 and there will be no footnote.

After that we come to the abstract. The abstract is set in the enviroment `IJSRAab-stract`:

```
1  \begin{IJSRAabstract}
2  Abstract
3  \end{IJSRAabstract}
```

Example 1.7: *IJSRAabstract*

Then you can copy/paste the text of the article and make further editing. At the very end you have to insert

```
1  \IJSRAclosing
```

Example 1.8: *IJSRAclosing*

Following there is a minimal template how the plain document should look like when you begin to edit.

```latex
1  \documentclass{ijsra}
2  \def\IJSRAidentifier{\currfilebase}
3  \def\shorttitle{}
4  \def\maintitle{}
5  \def\shortauthor{}
6  \def\authormail{}
7  \def\affiliation{}
8  \def\thanknote{}
9  \def\keywords{}
10 %\def\keywordname{}
11 \begin{filecontents}{\IJSRAidentifier.bib}
12 Bibliography-files
13 \end{filecontents}
14
15 \begin{document}
16 \IJSRAopening
17   {\Large\scshape
18   \shortauthor}%
19   \footnote\thanknote%
20   \\[1em]
21   \email\\
22   \affiliation
23 \IJSRAmid
24
25 \begin{IJSRAabstract}
26 Abstract
27 \end{IJSRAabstract}
28
29 \lettrine[nindent=0em,lines=3]{M}{ain} text ...
30
31
32 \IJSRAclosing
33 \end{document}
```

Example 1.9: *Plain document*

Let's have a look how to do certain editing. We start with the figures, figures

quotes   How to do quotes

> greatgreatgreatgreatgreatgrea greatgreatgreatgreatgreatgrea tgreatgreatgreatgreat-
> greatgrea tgreatgreatgreatgreatgreatgreatgreatgreatgreatgreatgreat
>
>   —me

```
1  \begin{IJSRAquote}{me}
2  greatgreatgreatgreatgreatgrea
3  greatgreatgreatgreatgreatgrea
4  tgreatgreatgreatgreatgreatgrea
5  tgreatgreatgreatgreatgreatgreatgreatgreatgreatgreatgreat
6  \end{IJSRAquote}
```

Example 1.10: *Quote*

How to cite   citing

How to cite   citing

citing   How to cite

```
1  @Article{Bossert-ijsra,
2    author    = {Lukas C. Bossert},
3    title     = {›‹ijsra -- bib\LaTeX-style which is used for the \emph{
       International Journal of Student Research in Archaeology}},
4    subtitle  = {Version: 0.1},
5    url       = {http://www.ctan.org/pkg/biblatex-ijsra},
6    keywords  = {latex},
7    note      = {https://github.com/LukasCBossert/biblatex-ijsra},
8    owner     = {Lukas C. Bossert},
9    timestamp = {2016-07-04},
10 }
```

Example 1.11: *@Article{Bossert-ijsra,...}*