



Imputation of Incomplete Multilevel Data with **mice**

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Abstract

Tutorial paper on imputing incomplete multilevel data with **mice**. Including methods for ignorable and non-ignorable missingness.

Keywords: missing data, multilevel, clustering, R.

1. Introduction

This template demonstrates some of the basic LaTeX that you need to know to create a JSS article.

1.1. Code formatting

In general, don't use Markdown, but use the more precise LaTeX commands instead:

- `Java`
- `plyr`

One exception is inline code, which can be written inside a pair of backticks (i.e., using the Markdown syntax).

If you want to use LaTeX commands in headers, you need to provide a `short-title` attribute. You can also provide a custom identifier if necessary. See the header of Section 2 for example.

2. R code

Can be inserted in regular R markdown blocks.

```
R> x <- 1:10
```

```
R> x
```

```
[1] 1 2 3 4 5 6 7 8 9 10
```

2.1. Features specific to rticles

- Adding short titles to section headers is a feature specific to **rticles** (implemented via a Pandoc Lua filter). This feature is currently not supported by Pandoc and we will update this template if **it is officially supported in the future**.
- Using the \AND syntax in the **author** field to add authors on a new line. This is a specific to the **rticles::jss_article** format.

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