

# SuperFri Article Template\*

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This template is devoted to helping you format your article the proper way in L<sup>A</sup>T<sub>E</sub>X.  
*Keywords: superfri, template, article formatting.*

## Introduction

The template demonstrates [1] how to use the *superfri* class. It could be used as a basis [4] for your article and meets all the formatting requirements of the SuperFri journal. Consult the author guidelines for details on that matter.

## 1. The Class

### 1.1. Installation

The class consists of a single file `superfri.cls` which should reside along with your manuscript file.

### 1.2. Features

The class is based on the standard [5] article class and supports all of its features, as well as these:

- title and author formatting;
- abstract and keywords;
- theorems, definitions, and proofs.

Begin your paper [6] with the title and authors' names. After filling the necessary info in with `\title` and `\author` commands put it all together [3] using the `\maketitle` command.

Define the structure of your article using up to three levels of nesting with the `\section`, `\subsection`, and `\subsubsection` commands. You can use the environments `theorem`, `proof`, `lemma`, etc.

For further directions read the comments in `superfri.cls` as a manual [4].

#### 1.2.1. Subsubsection title

The equations look like

$$a^2 + b^2 = c^2 + \int_1^2 x + y \, dy, \tag{1}$$

where 2 is a number.

An example of a simple figure [2] is shown in Fig. 1, while a table is in Tab. 1.

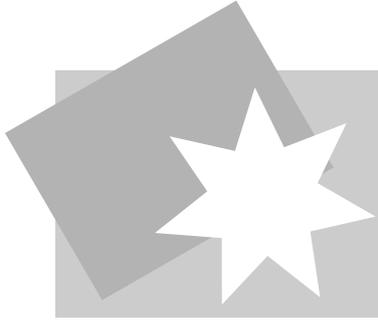
Figure 2 demonstrates formatting of a complex figure.

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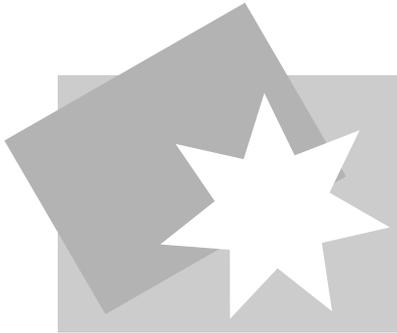
\*The paper is recommended for publication by the Program Committee of the International Scientific Conference "Parallel computational technologies (PCT) 2018".

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**Figure 1.** An example of a simple figure



(a) This is subcaption for A subfigure



(b) This is subcaption for B subfigure

**Figure 2.** An example of a complex figure

**Table 1.** An example of a table

| one      | two     | three    |
|----------|---------|----------|
| a        | b       | c        |
| $\alpha$ | $\beta$ | $\gamma$ |
| $x$      | $y$     | $z$      |

## Acknowledgements

Put the acknowledgements after the last section, like this.

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