

# SuperFri article template

*I.M. Scientist*<sup>1</sup>, *U.R. Author*<sup>1</sup>

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 how to use the *superfri* class. It could be used as a basis for your article and meets all the formatting requirements of the SuperFri journal. Consult the author guidelines<sup>2</sup> 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 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 with the title and authors' names. After filling the necessary info in with `\title` and `\author` commands put it all together 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. Here are two sample references: [?, ?].

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

#### 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 figure is shown in fig. 1, while a table is in tab. 1.

*Put the acknowledgements after the last section, like this.*

---

<sup>1</sup>South Ural State University

<sup>2</sup><http://superfri.susu.ac.ru/superfri/about/submissions#authorGuidelines>



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

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

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