

Instructions for Preparing the Abstract

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Abstract. This file serves as an illustration of how to prepare a L^AT_EX file for an Abstractbook. For preparing abstract, you need only the class file `applm13.cls`.

Your abstract should not be longer than one page (author addresses excluded). Please, follow the restrictions mentioned here:

- (1) You are not allowed to input any other style option (in the first line of `template.tex`).
- (2) Math formulas can be entered as usual. Please, don't use numbered equations, theorem-like environments, etc. You can use all math stuff defined by already loaded packages `amssymb`, `amsmath`, `amsthm`, `latexsym`, `stmaryrd`, `wasysym`. For eventual graphs use already loaded `graphicx`, `epsfig` packages.

There are additional math-things predefined in style. For set of natural and real numbers, mathops, etc., please use

<code>\N</code>	\mathbb{N}	<code>\C</code>	\mathbb{C}	<code>\rank</code>	rank	<code>\fl</code>	<i>f</i>
<code>\Z</code>	\mathbb{Z}	<code>\const</code>	const.	<code>\supp</code>	supp	<code>\tr</code>	tr
<code>\Q</code>	\mathbb{Q}	<code>\diag</code>	diag	<code>\divg</code>	div	<code>\sign</code>	sign
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- (3) Style file has predefined Croatian characters đ (type `\dj` to obtain it) and Đ (type `\Dj` or `\DJ`). Usage: for example, `\Dj ur\dj ica` gives Đurđica.
- (4) Please try not to use bibliography in this document. But if you feel you absolutely need it, follow the instructions here. The bibliography style uses numeric labels; the title should be in italics, lower case for article titles, mixed upper-lower case for book titles as shown below. The style uses alphabetic order. Abbreviations of journals should be from Mathematical Reviews: http://www.ams.org/mathscinet/help/jourid_help.html. Author names are typesetted in smallcaps style and should start with initials. The bibliography below shows how to cite an article, an article in proceedings (or collection), a book, and a Ph.D. thesis. If you use BIB_TE_X you should use the bibliography style `siam`. Include your `bb1` files after the closed `\endabstract` command as done here.

- (5) Please fill `\authoraddress` field at the end of the document for each author of the abstract (see bottom of the document). The first parameter is author's name (full), and the second is full author's address. If you have an e-mail address, and homepage, please fill fields `\email` and `\homepage` respectively. If you haven't got email, please leave this fields empty, and fill `\fax` field (telefax number).

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