

DISTRIBUTION OF ELECTRONS AND IONS NEAR A SPHERICAL DUST PARTICLE

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Extra spaces are ignored. Use “ and ” as “quotation marks”. Celsius degree can be entered as: temperature 15°C, the expression “of the order of 10%”—as: ~10%. You can use formulas in the text, for example, to obtain “x1 to the 11th power”, type x_1^{11} .

One or more empty lines begin a new paragraph. There are three types of dashes in L^AT_EX: hyphen (in words as mother-in-law), en-dash (used between digits: 1–3) and em-dash (—). You shouldn’t add spaces before and after the em-dash as you probably do in Russian: “yes—or no?”.

You can also use single formulas:

$$\int_0^1 x^2 dx = 1/3.$$

Please pay attention: the formula is a last “word” in the sentence and there is a dot sign after it. You can use cross-references in the abstract. For example, you can refer to the article like this: [1]. Here in braces stands the identifier of the reference; the reference itself is defined at the end of text in the thebibliography environment. The T_EX system is described in the book [2].

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1. Fortov V. E., Khishchenko K. V., Levashov P. R., Lomonosov I. V. // Nucl. Instr. Meth. Phys. Res. A. 1998. V. 415. No. 3. P. 604.
 2. Knuth D. E. T_EX: The Program, volume B of Computers and Typesetting. Reading: Addison-Wesley, 1986.