

## 1. The file structure in LaTeX 2<sub>ε</sub> format:

```
\documentclass[english]{jctarte}
\usepackage{amsmath}
...
\begin{document}
\setcounter{page}{1}
\pagestyle{myheadings}
\markboth{<Name(s) of author(s) >}{<SHORT TITLE (LESS THAN 40
CHARACTERS) >}
\title{<TITLE OF PAPER>\footnote{<Reference to supporting
organization (optional) >}}
\author{\sc{<Name of the first author>}\
\it{<Affiliation of the first author>}\[2mm]
\sc{<Name of the second author>}\
\it{<Affiliation of the second author>}\[2mm] ...}
\date{}
\maketitle
\begin{abstract}
<Abstract >

\end{abstract}
<Text of paper >
\begin{thebibliography}
<References (\item-УРЇУПІІ) >
\item {\sc Ivanov~I.I., Ivanova~I.I.} On computational
technologies //
Computational technologies. 1999. Vol.~11, No.~11.
P.~1123--1135.
...
\end{thebibliography}
\end{document}
```

2. A list of the references should be sorted according to the order of **citations in the text** and it should be written as in the following example:

### **Book**

Finlayson B.A. The method of weighted residuals and variational principles. N.Y.: Acad. Press, 1972.

### **Book written by four or more authors**

Problems of computational mathematics A.F. Voevodin, V.V. Ostapenko, V.V. Pivovarov, S.M. Shurgin, I.I. Ivanov. Novosibirsk: SB RAS Publishing House, 1995.

### **Paper from continued subject transactions**

Fedorova A.A., Chernykh G.G. On numerical modelling of viscous incompressible jet fluid flows // Modelling in mechanics: Scientific transactions RAS. Siberian branch. Computing Center. Institute of Theoretical and Applied Mechanics. 1992. Vol. 6 (23). P. 129–140.

### **Paper from journal**

Venkatakrishnan V. Newton solution of inviscid and viscous problems // AIAA J. 1989. Vol. 27, N 7. P. 285–291.

### **Conference proceedings**

Ivanov I.I. Problems in computational technologies // Intern. Conf. Comput. Techs. Novosibirsk, 1988. P. 225–229.

## **Dissertation**

Demenkov A.G. Numerical modelling of turbulent wakes in homogeneous fluid: Dissertation for degree of candidate of physical and mathematical sciences. Novosibirsk, 1997. 123 p.

3. Figures should be included into the text using command `\includegraphics {<figure file name>}`, for example:

```
\begin{figure}[htbp]
  \centering
  \includegraphics{fig1.eps}
  \caption{}
\end{figure}
```

The preferred presentation form for illustrations is a figure file in vector format PostScript (.eps) or black and white bitmap formats .pcx, .bmp, .tif with 300 dpi resolution.

All figure inscriptions (axes definitions, etc.) should be done by the same font as in the text of paper ("Roman" type family). Latin characters should be done in italics in mathematical mode ( $x[k]$ ,  $z \times 10^{-3}$ ,  $\psi$ ,  $P$ , ...), figures on axes – by straight font.

In papers, which are written in Russian, the units of measurement should be written in Russian.