Document formatting using \texttt{commat} \LaTeX{} class

The \LaTeX{} class \texttt{commat} provides a few \LaTeX{} commands for formatting manuscripts in order to publishing them in \textit{COMMENTATIONES MATHEMATICAE - ANNALES SOCIETATIS MATHEMATICAE POLONAE}.

1. Just like any other class invoke it with a
   \begin{verbatim}
   \documentclass{commat}
   \end{verbatim}
   command in the preambule.

2. Personal informations - you may use the following commands:
   - \texttt{\author[Short name]{Name} - Name} - just a first name and a last name; an option \texttt{Short name} - name for the page header
   - \texttt{\thanks{Some text}} - enter \texttt{\thanks} immediately following the \texttt{\author} command
   - \texttt{\affiliation{Institution}} - just a name of the Institution
   - \texttt{\address{Addres of the Institution}}
   - \texttt{\email{E-mail address}}
   - \texttt{\urladdr{Address of the personal Web page}}
   It is important to keep order of these commands. Moreover they \textbf{must be placed} in the preambule. You must specify such a block of informations for each author.

3. Informations concerning the manuscript - you should use the following commands:
   - \texttt{\logo{Volume}{Number}{Year}}, \texttt{\received{ reviseDate}{ receiveDate}},
     - you should just enter these commands(with empty parameters (and with no options) - proper parameters will be set by the editors)
   - \texttt{\title[Short title]{Title}} - Title - a title of the manuscript; the option \texttt{Short title} - a title for the page header.
   - \texttt{\dedicated{some text}},
   - \texttt{\subjclass[Year]{Classification}} - Classification - paper classifications with respect to \textbf{1991 Mathematics Subject Classifications}; an option \texttt{Year} should be equal \texttt{2000}
   - \texttt{\keywords{words}}
   All these commands \textbf{must be placed} in the preambule. \textbf{Do not use} the \LaTeX{} \texttt{\maketitle} command

4. Just after a \texttt{\begin{document}} command you should place the Abstract, using \texttt{abstract enviroment}, i.e. \texttt{\begin{abstract} some text \end{abstract}}

5. For definitions, theorems, lemmas, remarks etc. you should use the following environments:
   - \texttt{\theorem}
   - \texttt{\lemma}
   - \texttt{\corollary}
   - \texttt{\proposition}
   - \texttt{\remark}
   - \texttt{\fact}
   - \texttt{\example}
   - \texttt{\definition}
   - \texttt{\question}
   For example \texttt{\begin{lemma} Some text \end{lemma}}

6. For proofs use the environment \texttt{proof}: \texttt{\begin{proof} some text \end{proof}}.
(7) For for special acknowledgement use the environment \texttt{acknowledgement}:
\begin{acknowledgement}
some text \end{acknowledgement}.

(8) Use \LaTeX\ commands to divide the manuscript: \texttt{section subsection subsubsection} etc. Set no empty line after these commands.

(9) Use \LaTeX\ conventions: for citations (\texttt{cite}), references to sections, equations, theorems etc. (\texttt{ref\{label\}}) etc. instead of formatting the document by hand.

(10) For the bibliography use the \LaTeX\ environment \texttt{thebibliography} with the following conventions:
   \begin{itemize}
   \item for articles:
      \texttt{\bibitem\{cite\_key\}}
      B.\ A.\ Name\textsubscript{1}, V.\ A.\ Name\textsubscript{2} and N.\ N.\ Name\textsubscript{3}, \textit{Title}, Journal, (\textbf{3}) (1993), 121-134.
   \item for books:
      \texttt{\bibitem\{cite\_key\}}
      B.\ A.\ Name\textsubscript{1}, V.\ A.\ Name\textsubscript{2} and N.\ N.\ Name\textsubscript{3}, \textit{Title}, Publisher 1993.
   \end{itemize}

   Please be careful with setting the \texttt{widest-label} parameter of the \texttt{thebibliography} environment. References should be arranged in alphabetical order and labeled by numbers.

(11) As an example see \texttt{Example_commat.tex} and \texttt{Example_commat.dvi}\textsuperscript{1}.

\textsuperscript{1}The papersize for \texttt{COMMENTATIONES MATHEMATICAE} is B5, so to proper view of the dvi-example you should set B5 size in your viewer.