Commands use in the IEEE CS Magazine LaTeX Template

Article Title

\title{}

Author Block

\author{%
    First Author\\ \ieeecsAffiliation{First Author Affiliation}\\
    Second Author\\   \ieeecsnoAffiliation
    Third Author\\ \ieeecsAffiliation{Third Author Affiliation}\\
}

Page Headers

\ieeecsPageHeaders{section title}{magazine title}

Abstract

\ieeecsAbstract{abstact}

Level 1 Section

section{}

Level 2 Section

subsection{title}

Level 3 Section

subsubsction{title}

Italic Text

textit{}

Bold Text

textbf{}

Numbered Equations

```
\begin{equation}
...
\end{equation}
```

Unumbered Equations

```
\[...\]
```

or

```
\begin{equation*}
...
\end{equation*}
```

Bulleted Lists

```
\begin{itemize}
        \itemsep0em
        \item First item
        \item Second item
\end{itemize}
```

Numbered Lists

```
\begin{enumerate}
        \item First item
        \item Second item
\end{enumerate}
```

Figures

```
\begin{figure}[H]
        \begin{center}
                \includegraphics[width=0.5\textwidth]{file.ext}
                \caption{caption \label{fig:label}}
        \end{center}
\end{figure}
```

Portraits

```
\ieeecsPortrait{file.ext}{0.25\textwidth}{Text}
```

Tables

```
\begin{table}[H]
        \begin{center}
                \caption{Table Title}
                \begin{tabular}{ |c|c|c|c| }

                ...
                \end{tabular}
        \end{center}
\end{table}
```

Algorithms

```
\begin{lstlisting}[caption={Text}, label=Text]
...
\end{lstlisting}
```

Program Code

```
\begin{programCode}
...
\end{programCode}
```

Boxed Text

```
\begin{ieeecsBoxedText}{...}
\end{ieeecsBoxedText}
```

Non-Displaying Text

```
\ieeecsNonDisplayingText{label}{Text}
```

Acknowledgement

```
\begin{ieeecsAcknowledgment}
...
\end{ieeecsAcknowledgment}
```

Reference Header

\ieeecsReferences{REFERENCES}

References

\bibliography{refs.bib}

Citation

\citep{bibID}

Figure Reference

\ref{fig:id}

About the Authors Header

\ieeecsAboutAuthor{ABOUT THE AUTHORS}

Author Bio

\begin{ieeecsAuthorBio}
...
\end{ieeecsAuthorBio}

Vertical White Space

\vspace{7em}

Page Breaks

\pagebreak