

Typsetting mathematics and making symbolic reference in \LaTeX

Yoon Tiem Leong
School of Physics, USM

31 July 2018

Abstract

We will learn up some basic skills of typesetting mathematical equations and making symbolic reference in \LaTeX . We have to make the abstract longer so that the body text of the abstract appears centralised.

1 Including figure

Figures can be included as using the following command lines

```
\begin{figure}[hbpt]
\includegraphics {filename.jpg}
\caption{The caption of the picture goes in here.}
\label{fig:filename}
\end{figure}.
```

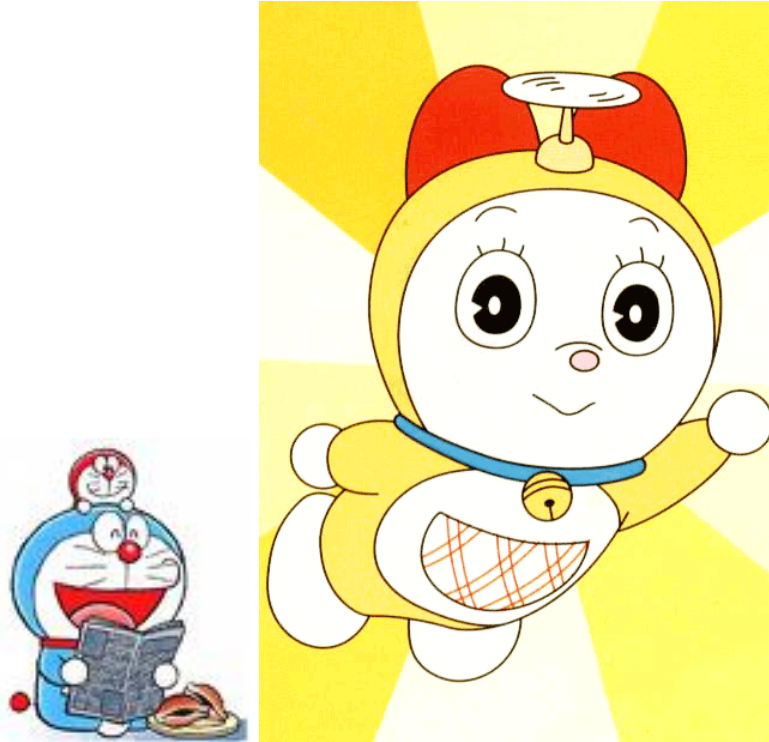


Figure 1: This is the pictures of Doraemon and Dorami

Note the position of the inserted picture, Fig. 1, i.e. whether it is posited at `b(ottom)`, `h(ere)`, `t(top)`, `p(on a page with no text)`. You can change the position of the figure by changing the priority order in the option `[hbpt]`.