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KTH Royal Institute of Technology Poster Template

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The KTHEEposter class provides helper functions to easily set up posters which follow the KTH visual style. In particular it provides the following environments:

- To initialize a column environment with pretty frames:

```
\begin{pcolumns}[<# of cols>]
...
\end{pcolumns}
```

- To set up a column inside a column environment:

```
\begin{pcolumn}[<# of frames>]
...
\end{pcolumn}
```

- And then environments to set up frames...

...with border and shadow:

```
\begin{pframe}[<scale>]
...
\end{pframe}
```

...with border but no shadow:

```
\begin{pframe*}[<scale>]
...
\end{pframe*}
```

...no border and no shadow:

```
\begin{pframe**}[<scale>]
...
\end{pframe**}
```

The class also provides easy options for changing the colors of the frames. Simply invoke the `\kthcolor{}` command in your preamble with one of two color options:

- `KTHblue` for the standard KTH blue color on the frames.
- `KTHred` for the alternative KTH red color.

If you want to insert an alternative logo instead of the default KTH logo on the right side of the title, use the `\extralogo{}` command, passing the desired image as a parameter.

See the source code for this template (`template.tex`) and for the class itself (`KTHEEposter.cls`) for more details.

Of course, you can add arbitrary \LaTeX code inside the frames, with the exception of floats (figures, etc). One solution is to use the `caption` package to add correct captions inside a minipage (see source code):



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Figure 1: KTH Logo

The KTHEEposter document class was originally created by Mats Bengtsson in 2002, who also updated it in 2014. This new version by Manuel Olguín, created in 2018, builds upon Mats' implementation and modernizes it a bit. Some functionality of the old class has not yet been implemented though, in particular the arrows between frames. This will be re-added in the near future!

Changelog

- 8 October 2018** Reimplement using `tcolorbox`. Add options to change colors. General reformatting of the class. M. Olguín.
- 2 April 2014** Add latest version of the KTH logo. M. Bengtsson.
- July 2012** Renewed layout, reimplemented using `tikz` instead of `pstricks`, added possibility to add extra logotype. M. Bengtsson.
- 7 August 2006** Renamed to KTHEEposter and modified to adhere somewhat more to the graphical profile. M. Bengtsson.
- 28 May 2002** Original version. M. Bengtsson.