LaTeX beamer Theme – ink

Manual

Xian Qiu

Institution - 1st line
Institution - 2nd line

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Using Theme – ink

1. put the following into the same folder with your `tex` file
   - folder: `ink`
   - file: `beamerthemeink.sty`
2. use theme `ink`

```
\documentclass[10pt]{beamer}
\usetheme{ink}
\begin{document}
    ...
\end{document}
```

Options

Class options include:

- `print`: colors will be adjusted for printing
- `handout`: pauses will be disabled
- `aspectratio=<parameter>`: page size
  parameter = 1610,169,149,141,54,43(default),32

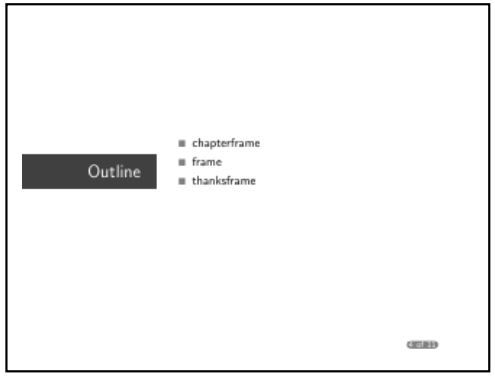
```
\documentclass[handout,print,aspectratio=1610]{beamer}
    ...
\begin{document}
    ...
\end{document}
```

Title Page

```
\title{title of your presentation}

\subtitle{subtitle}

\author{Xian Qiu}

\email{x.qiu@example.com}

%if using "\\", then end text with "\\"
\institute{Institution - 1st line \\ Institution - 2nd line \\}

\date{\today}

%information shown at the bottom of slides
\inframeauthor{X. Qiu}
\inframeinstitute{Institution Name}
```

Frames

```
\begin{chapterframe}
    \frametitle{Outline} ...
\end{chapterframe}
```




```
\begin{frame } % this slide
    \frametitle{Title of the Frame}
\end{frame }
```

```
\begin{thanksframe}
    \frametitle{Thank you!}
\end{thanksframe}
```

Theorems

Theorem

If $Q/\sigma^2 \sim \chi^2(r)$ and $Q_i/\sigma^2 \sim \chi^2(r_i)$ for $i = 1, \ldots, k-1$, then

1. $Q_1, \ldots, Q_k$ are independent;
2. $Q_k/\sigma^2 \sim \chi^2(r_k)$, where $r_k = r - \sum_{i=1}^{n} r_i$.

Proof

content...

```
\begin{theorem}
    ...
\end{theorem}
\begin{proof}
    ...
\end{proof}
```

Blocks

Block Title

content...

```
\begin{block}{Block Title}
    content...
\end{block}
```

Stickers

```
\blacksticker{(5,3)}{this is a black sticker}
```

this is a black sticker

```
\greensticker{(3,4)}{this is a green sticker}
```

this is a green sticker

```
\orangesticker{(7,5)}{this is an orange sticker}
```

this is an orange sticker

```
\bluesticker{(1,6)}{this is a blue sticker}
```

this is a blue sticker

```
\redsticker{(4,7)}{this is a red sticker}
```

this is a red sticker

Useful Commands

- `\tgray`: hint text
- `\tred`: emphasize text red
- `\tblue`: emphasize text blue
- `\set`: $\{1, 2, \ldots, n\}$
- `\abs`: $|$absolute value$|$