The \texttt{epigraph-keys} package

Benjamin McKay

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Abstract

The \texttt{epigraph-keys} package lays out epigraphs: quotations across a page, usually to open or close a chapter. It is intended as a simple replacement for the more sophisticated \texttt{epigraphs} package.

1 Introduction

\textit{With my full philosophical rucksack I can only climb slowly up the mountain of mathematics.}

\begin{flushright}
Ludwig Wittgenstein
\end{flushright}
\textit{Culture and Value}

Load with \texttt{\usepackage{epigraph-keys}}.

\begin{tabular}{|l|}
\hline
\textbf{Simple example} \\
\hline
\texttt{epigraph[}
\begin{tabular}{p{10cm}}
\texttt{author={Ludwig Wittgenstein},} \\
\texttt{source={Culture and Value}}
\end{tabular}
\begin{tabular}{p{10cm}}
\texttt{(With my full philosophical rucksack I can only climb slowly up the mountain of mathematics.)}
\end{tabular}
\texttt{]}
\hline
\end{tabular}

\begin{flushright}
\textit{With my full philosophical rucksack I can only climb slowly up the mountain of mathematics.}
\end{flushright}

\begin{flushright}
Ludwig Wittgenstein
\end{flushright}
\textit{Culture and Value}
The shortest and easiest path between any two facts about the real domain passes through the complex domain.

— Paul Painlevé

Analyse des travaux scientifiques
2 Lots of epigraphs

If you want to lay out a series of epigraphs, use an \texttt{epigraphs} environment:

\begin{epigraphs}
\qitem
\begin{flushleft}
\author{Hermann Weyl},
\source{Invariants},
\etc{Duke Mathematical Journal 5, 1939, 489--502}
\end{flushleft}
\\{In these days the angel of topology and the devil of abstract algebra fight for the soul of every individual discipline of mathematics.\}
\qitem
\begin{flushleft}
\author{Goethe},
\source{Faust}
\end{flushleft}
\{--- and so who are you, after all? \ \\ --- I am part of the power which forever wills evil and forever works good.\}
\qitem
\source{Quran}, etc={2:1/2:6-2:10 \textit{The Cow}}
\{This Book is not to be doubted.\}
\end{epigraphs}

\begin{flushright}
\textit{In these days the angel of topology and the devil of abstract algebra fight for the soul of every individual discipline of mathematics.}
--- Hermann Weyl
INVAR\textsc{IANTS}, Duke Mathematical Journal 5, 1939, 489--502
\end{flushright}

\begin{flushright}
--- and so who are you, after all? \\
--- I am part of the power which forever wills evil and forever works good.
--- Goethe
FA\textsc{U}\textsc{ST}
\end{flushright}

\begin{flushright}
\textit{This Book is not to be doubted.}
--- Q\textsc{U}\textsc{RAN}, 2:1/2:6-2:10 \textit{The Cow}
\end{flushright}
3 Options

\pgfkeys{
  /epigraph,
  after skip={1cm},
  before skip={0mm},
  author and source indent=2cm,
  text indent=1cm,
  width=\linewidth,
  style={\large},
  quote style={\itshape},
  translation style={},
  dash={\tikz[baseline=-.3em]
        \node[inner sep=0pt]
         {\pgfornament[width=1cm]{11}};}\}
\epigraph[author={Goethe},
  source={Faust}]{\begin{enumerate}
  \item[---]
  and so who are you, after all?
  \item[---]
  I am part of the power which forever wills evil and forever works good.
  \end{enumerate}}

— and so who are you, after all?
— I am part of the power which forever wills evil and forever works good.

\begin{itemize}
  \item Goethe
  \item F. A. U. S. T
\end{itemize}
<table>
<thead>
<tr>
<th>Option</th>
<th>Type</th>
<th>Default</th>
<th>Significance</th>
</tr>
</thead>
<tbody>
<tr>
<td>author</td>
<td>text</td>
<td></td>
<td>author's name</td>
</tr>
<tr>
<td>source</td>
<td>text</td>
<td></td>
<td>source of quotation</td>
</tr>
<tr>
<td>etc</td>
<td>text</td>
<td></td>
<td>additional information on the source or author of the quotation</td>
</tr>
<tr>
<td>after skip</td>
<td>length</td>
<td>\baselineskip</td>
<td>vertical space below epigraph</td>
</tr>
<tr>
<td>before skip</td>
<td>length</td>
<td>0mm</td>
<td>vertical space above epigraph</td>
</tr>
<tr>
<td>author and source indent</td>
<td>length</td>
<td>1.5cm</td>
<td>Indentation before author’s name and source of quotation</td>
</tr>
<tr>
<td>text indent</td>
<td>length</td>
<td>2cm</td>
<td>Indentation before quote</td>
</tr>
<tr>
<td>width</td>
<td>length</td>
<td>\linewidth</td>
<td>width of the entire epigraph</td>
</tr>
<tr>
<td>style</td>
<td>macro</td>
<td>\small</td>
<td>style of the entire epigraph</td>
</tr>
<tr>
<td>quote style</td>
<td>macro</td>
<td>\itshape</td>
<td>style of the quotation part</td>
</tr>
<tr>
<td>translation style</td>
<td>macro</td>
<td>{}</td>
<td>style of the translation part</td>
</tr>
<tr>
<td>dash</td>
<td>macro</td>
<td>---</td>
<td>Macro to set the slash before the author’s name</td>
</tr>
</tbody>
</table>