

The epigraph-keys package

Benjamin McKay

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Contents

1	Introduction	1
2	Lots of epigraphs	3
3	Options	4

Abstract

The `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 `epigraphs` package.

1 Introduction

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

— Ludwig Wittgenstein
CULTURE AND VALUE

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

Simple example

```
\epigraph[
  author={Ludwig Wittgenstein},
  source={Culture and Value}]
{With my full philosophical rucksack I can only
climb slowly up the mountain of mathematics.}
```

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

— Ludwig Wittgenstein
CULTURE AND VALUE

Example with translation

```
\epigraph[
  author={Paul Painlev\'e},
  source={Analyse des travaux scientifiques},
  translation={The shortest and easiest path
between any two facts about the real domain
passes through the complex domain.}]
{Entre deux v\'erit\'es du domaine r\'eel, le
chemin le plus facile et le plus court passe
bien souvent par le domaine complexe.}
```

Entre deux v\'erit\'es du domaine r\'eel, le chemin le plus facile et le plus court passe bien souvent par le domaine complexe.

The shortest and easiest path between any two facts about the real domain passes through the complex domain.

— Paul Painlev\'e

ANALYSE DES TRAVAUX SCIENTIFIQUES

2 Lots of epigraphs

If you want to lay out a series of epigraphs, use an `epigraphs` environment:

```
\begin{epigraphs}
  \qitem[
    author={Hermann Weyl},
    source={Invariants},
    etc={Duke Mathematical Journal 5,
          1939, 489--502}]
    {In these days the angel of topology and the
    devil of abstract algebra fight for the soul
    of every individual discipline of
    mathematics.}
  \qitem[
    author={Goethe},
    source={Faust}]
    {--- 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 \emph{The Cow}}]
    {This Book is not to be doubted.}
\end{epigraphs}
```

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
INVARIANTS, Duke Mathematical Journal
5, 1939, 489–502

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

— Goethe
FAUST

This Book is not to be doubted.

— QURAN , 2:1/2:6-2:10 *The Cow*

3 Options

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.*

 Goethe
FAUST

Option	Type	Default	Significance
<code>author</code>	text		author's name
<code>source</code>	text		source of quotation
<code>etc</code>	text		additional information on the source or author of the quotation
<code>after skip</code>	length	<code>\baselineskip</code>	vertical space below epigraph
<code>before skip</code>	length	<code>0mm</code>	vertical space above epigraph
<code>author and source indent</code>	length	<code>1.5cm</code>	Indentation before author's name and source of quotation
<code>text indent</code>	length	<code>2cm</code>	Indentation before quote
<code>width</code>	length	<code>\linewidth</code>	width of the entire epigraph
<code>style</code>	macro	<code>\small</code>	style of the entire epigraph
<code>quote style</code>	macro	<code>\itshape</code>	style of the quotation part
<code>translation style</code>	macro	<code>{}</code>	style of the translation part
<code>dash</code>	macro	<code>---</code>	Macro to set the slash before the author's name