Using tikzposter – Default
Pascal Richter, Elena Botoeva, Richard Barnard, & Dirk Surmann

Creating the document

The document begins with:
\documentclass[25pt, a0paper, portrait, margin=10mm, innernargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\title{The title}
\author{Author(s)}
\institute{Institute}
\titlegraphic{Logo}
\begin{document} 
\maketitle
...
\end{document}

Optional arguments for the format of the poster

The title matter

The title is made by the standard \maketitle command where you can alter the width of the spacing between the title and top of the poster (\titletobodyverticalspace), the bottom of the title to the main content of the poster (\titletoblockverticalspace) and the space between the title information and the logo (\titlegraphictotitleverticalspace).

If the default format of the title is not to your liking, you can define the placement of the different items via the \settitle command, described in the manual.

Blocks

Blocks are arranged in a grid, by default, with width by default \textwidth. They are created by the command
\block[options]{title}{contents}
The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by \blockverticalspace.

If you want to change the position of the title matter or the contents in the block, you may by setting in the options \titleoffsetx, \titleoffsety, \bodyoffsetx, \bodyoffsety which let you adjust the vertical or horizontal position of the two parts of the block, respectively.

You can also make, relative to the default width, the title and block body by setting \titlewidthscale, \bodywidthscale

The title's alignment can be set by \titleleft, \titlenamecenter, \titleright the body may be shifted vertically by setting \titleverticalshift, and the shape of the block can be altered by setting \roundedcorners, \linewidth

In the \maketitle command, described in the manual.

Columns

By default, blocks are arranged in a single column. If you want multiple columns for your poster, you may use the \columns environment. For example,
\begin{columns}
\column{.6} 
\block{...}{...}
\column{.4}
\block{...}{...}
\end{columns}

The \begin{columns} \end{columns} will create two columns of 60% and 40% the available width, spacing between successive columns is handled automatically. The block command(s) following \column are the blocks to go in that column. The number of columns is free to be chosen, but the relative widths must all be chosen. If the widths sum to less than 1, empty space will be seen on the right. If they sum to more than 1, the latter columns will be cut off.

Subcolumns

If you want to have an additional subdivision of columns inside a column, you may use the \subcolumns environment inside of a column environment. The functionality is similar to that of columns, but now the widths are relative to the width of the current column.

Changing the Poster’s Appearance

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command
\usecolors{color style}

And \usetHEME{layout style} where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands \usebackgroundstyle{}, \usetitlestyle{}, \usethemestyle{}, \usenotestyle{}

Custom styles for these can be made; this is detailed in the manual.

Sample document

This poster was created by the following commands (omitting the contents of the blocks and notes) to give a sense of how different objects are created and options used.
\documentclass[25pt, a0paper, portrait, margin=10mm, innernargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\title{Using tikzposter}
\author{Pascal Richter, Elena Botoeva, Richard Barnard, & Dirk Surmann}
\institute{}
\begin{document}
\maketitle
\begin{columns}
\column{.4}
\block{...}{...}
\column{.6}
\block{...}{...}
\end{columns}
\block{Creating the document}{The document...}
\block{The title matter}{The title...}
\block{Blocks}{Blocks are...}
\block{Subcolumns}{An example...}
\block{Changing the Poster’s Appearance}{If the default...}
\end{document}
Using tikzposter – Basic
Pascal Richter, Elena Botoeva, Richard Barnard, & Dirk Surmann

Creating the document

The document begins with:
\documentclass[25pt, a0paper, portrait, margin=10mm, innermargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\title{Title}
\author{Author(s)}
\institute{Institute}
\titlegraphic{Logo}
\begin{document}

Optional arguments for the format of the poster

The title is made by the standard \maketitle command where you can alter the width.

Subcolumns

If you want to have an additional subdivision of columns inside a column, you may use the \subcolumns environment inside of a column environment. The functionality is similar to that of columns, but now the widths are relative to the width of the current column.

Sample document

This poster was created by the following commands (omitting the contents of the blocks and notes) to give a sense of how different objects are created and options used:

```
\documentclass[25pt, a0paper, portrait, margin=0mm, innermargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\title{(Using tikzposter)} \author{(Pascal Richter, Elena Botoeva, Richard Barnard, & Dirk Surmann)} \institute{}
\usecolors{Default} \usetheme{Default}
\begin{document}

```

Creating the document

The document begins with:

```latex
\documentclass[25pt,a0paper,portrait,margin=10mm,innermargin=15mm,
blockverticalspace=15mm,colspace=15mm,subcolspace=8mm]{tikzposter}
\title{Title}
\author{Author(s)}
\institute{Institute}
\titlegraphic{Logo}
\maketitle
```

The title matter

The title is made by the standard `\maketitle` command where you can alter the width, the spacing between the title and top of the poster (`titelotopblockverticalspace`), the bottom of the title to the main content of the poster (`titletoblockverticalspace`) and the space between the title information and the logo (`titlegraphictotitleverticalspace`). If the default format of the title is not to your liking, you can define the placement of the different items via the `\usetitlecommand` command, described in the manual.

Blocks

Blocks are arranged in a grid, by default, with width by default `\textwidth`. They are created by the command

```latex
\block[options]{title}{contents}
```

The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by `blockverticalspace`.

If you want to change the position of the title matter or the contents in the block, you may by setting in the options `titleoffsetx`, `titleoffsety`, `bodyoffsetx`, `bodyoffsety` which let you adjust the vertical or horizontal position of the two parts of the block, respectively. You can also make, relative to the default width, the title and body block by setting `titlewidthscale`, `bodywidthscale`.

The title’s alignment can be set by `titileleft`, `titlecenter`, `titileright`. The body may be shifted vertically by setting `bodyverticalshift`, and the shape of the block can be altered by setting `roundedcorners`, `linewdith`. The inner margins of the title can be set by `titleinnersep`, `bodyinnersep`.

Subcolumns

If you want to have an additional subdivision of columns inside a column, you may use the `\subcolumns` environment.

```
\begin{subcolumns}
\subcolumn{0.3}
\block{Subcolumns}{If you want to have an additional subdivision of columns inside a column, you may use the \subcolumns environment.}
\end{subcolumns}
```

Changing the Poster’s Appearance

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command `\usetheme{...}` where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands `\usethemestyle{...}`, `\usenotestyle{...}`, `\useblockstyle{...}`.

Custom styles for these can be made, this is detailed in the manual.
The document begins with: 
\begin{document} 
\maketitle \begin{document}

Creating the document

The title is made by the standard \maketitle[options] command where you can alter the width, the space between the title and top of the poster (titletopverticalspace), the bottom of the title to the main content of the poster (titlebottomverticalspace) and the space between the title information and the logo (logoverticalspace).

If the default format of the title is not to your liking, you can define the placement of the different items via the \settitle command, described in the manual.

Blocks

Blocks are arranged in a grid, by default, with width by default \textwidth. They are created by the command \block[options] \{title\}{contents}

The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by blockverticalspace.

If you want to change the position of the title matter or the contents in the block, you may by setting in the options titleoffsetx, titleoffsety, bodyoffsetx, bodyoffsety which let you adjust the vertical or horizontal position of the two parts of the block, respectively.

You can also make, relative to the default width, the title and block body by setting titlewidthscale, bodywidthscale.

The title’s alignment can be set by titleleft, titlecenter, titleright.

The title's alignment can be set by

You can also make, relative to the default width, the title and block body by setting titlewidthscale, bodywidthscale.

The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by blockverticalspace.

If you want to change the position of the title matter or the contents in the block, you may by setting in the options titleoffsetx, titleoffsety, bodyoffsetx, bodyoffsety which let you adjust the vertical or horizontal position of the two parts of the block, respectively.

You can also make, relative to the default width, the title and block body by setting titlewidthscale, bodywidthscale.

The title’s alignment can be set by titleleft, titlecenter, titleright.

You can also make, relative to the default width, the title and block body by setting titlewidthscale, bodywidthscale.

The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by blockverticalspace.

If you want to change the position of the title matter or the contents in the block, you may by setting in the options titleoffsetx, titleoffsety, bodyoffsetx, bodyoffsety which let you adjust the vertical or horizontal position of the two parts of the block, respectively.

You can also make, relative to the default width, the title and block body by setting titlewidthscale, bodywidthscale.

The title’s alignment can be set by titleleft, titlecenter, titleright.

You can also make, relative to the default width, the title and block body by setting titlewidthscale, bodywidthscale.

The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by blockverticalspace.

If you want to change the position of the title matter or the contents in the block, you may by setting in the options titleoffsetx, titleoffsety, bodyoffsetx, bodyoffsety which let you adjust the vertical or horizontal position of the two parts of the block, respectively.

You can also make, relative to the default width, the title and block body by setting titlewidthscale, bodywidthscale.

The title’s alignment can be set by titleleft, titlecenter, titleright.

Changing the Poster’s Appearance

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command \
\usecolors{color style} and
\usetheme{layout style} where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands
\usetheme{style}, \usetheme{style}

Custom styles for these can be made; this is detailed in the manual.

Sample document

This poster was created by the following commands (omitting the contents of the blocks and notes) to give a sense of how different objects are created and options used: 
\documentclass[25pt, a0paper, portrait, margin=10mm, innernargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\title(Volume) \author(Pascal Richter, Elena Botoeva, Richard Barnard, \& Dirk Surmann) \institute{}
\usecolors{Default} \usetheme{Default} 
\begin{document} \maketitle \begin{document}

Changes in the Poster’s Appearance

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command \usecolors{color style} and \usetheme{layout style} where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands \usetheme{style}, \usetheme{style}

Custom styles for these can be made; this is detailed in the manual.

Sample document

This poster was created by the following commands (omitting the contents of the blocks and notes) to give a sense of how different objects are created and options used: 
\documentclass[25pt, a0paper, portrait, margin=10mm, innernargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\title(Volume) \author(Pascal Richter, Elena Botoeva, Richard Barnard, \& Dirk Surmann) \institute{}
\usecolors{Default} \usetheme{Default} 
\begin{document} \maketitle \begin{document}

Changes in the Poster’s Appearance

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command \usecolors{color style} and \usetheme{layout style} where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands \usetheme{style}, \usetheme{style}

Custom styles for these can be made; this is detailed in the manual.

Sample document

This poster was created by the following commands (omitting the contents of the blocks and notes) to give a sense of how different objects are created and options used: 
\documentclass[25pt, a0paper, portrait, margin=10mm, innernargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\title(Volume) \author(Pascal Richter, Elena Botoeva, Richard Barnard, \& Dirk Surmann) \institute{}
\usecolors{Default} \usetheme{Default} 
\begin{document} \maketitle \begin{document}
Using tikzposter – Wave
Pascal Richter, Elena Botoeva, Richard Barnard, & Dirk Surmann

Creating the document

The document begins with:
\documentclass[25pt, a0paper, portrait, margin=10mm, innermargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\title{Title}
\author{Author (Author(s))}
\institute{Institute }
\titlegraphic{Logo}
\maketitle
\begin{document}
\maketitle

Optional arguments for the format of the poster

The title matter

The title is made by the standard \maketitle[options] command where you can alter the width, the space between the title and top of the poster (titletopverticalspace), the bottom of the title to the main content of the poster (titlebottomverticalspace) and the space between the title information and the logo (titlegraphicheighttitleverticalspace).

If the default format of the title is not to your liking, you can define the placement of the different items via the \settitle command, described in the manual.

Blocks

Blocks are arranged in a grid, by default, with width by default \textwidth. They are created by the command
\begin{itemize}
\item \textbf{block [options]} \{title\}[contents]
\end{itemize}

The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by blockverticalspace.

If you want to change the position of the title matter or the contents in the block, you may do so by setting in the options
titleoffsetx, titleoffsety, bodyoffsetx, bodyoffsety
titlewidthscale, bodywidthscale

The title's alignment can be set by titleleft, titlecenter, titleright.

You can also make, relative to the default width, the title and block body by setting

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command
\usecolors{color style}
and
\usetheme{layout style}

Changing the Poster's Appearance

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command
\usecolors{color style}
and
\usetheme{layout style}

Note

You can place notes that are "attached" to the previous block using the command
\begin{itemize}
\item \textbf{note [contents]}
\end{itemize}

Subcolumns

If you want to have an additional subdivision of columns inside a column, you may use the \subcolumns environment inside of a column environment.

Columns

By default, blocks are arranged in a single column. If you want multiple columns for your poster, you may use the columns environment. For example,
\begin{itemize}
\item \textbf{block}[.4] (...)
\end{itemize}

Sample poster

This poster was created by the following commands (omitting the contents of the blocks and notes) to give a sense of how different objects are created and options used.
\documentclass[25pt, a0paper, portrait, margin=10mm, innermargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\title{Using tikzposter} \author{Pascal Richter, Elena Botoeva, Richard Barnard, & Dirk Surmann} \institute{}
\begin{document}
\maketitle
\begin{columns}
\column{.45} \block{Columns}{By default,...}
\column{.55} \begin{subcolumns}
\subcolumn{.4} \block{...}{...}
\subcolumn{.6} \block{...}{...}
\end{subcolumns}
\end{columns}
Creating the document

The document begins with:
```
\documentclass[25pt, a0paper, portrait, margin=10mm, innermargin=15mm, blockverticalspace=15mm, colspace=15mm, subscolspace=8mm]{tikzposter}
\title{Title}
\author{Author(s)}
\institute{Institute}
\tigraphic{Logo}
\maketitle
\maketitle ...
```

The title matter

The title is made by the standard `\maketitle` command where you can alter the `width`, the spacing between the title and top of the poster (`titletopverticalspace`), the bottom of the title to the main content of the poster (`titletoblockverticalspace`) and the space between the title information and the logo (`titlegraphicvottitleverticalspace`).

If the default format of the title is not to your liking, you can define the placement of the different items via the `\usetitle` command, described in the manual.

Blocks

Blocks are arranged in a grid, by default, with width by default `\textwidth`. They are created by the command
```
\block{options}{title}{contents}
```

The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by `blockverticalspace`.

If you want to change the position of the title matter or the contents in the block, you may set by using the options
```
titleoffsetx, titleoffsety, bodyoffsetx, bodyoffsety`
```

which let you adjust the vertical or horizontal position of the two parts of the block, respectively.

You can also make, relative to the default width, the title and block body by setting `titlewidthscale`, `bodywidthscale`.

The title’s alignment can be set by `titleleft`, `titlecenter`, `titleright`. The body may be shifted vertically by setting `bodyverticalshift`, and the shape of the block can be altered by setting `roundedcorners`, `linewidth`.

The inner margins of the title can be set by `titleinnersep`, `bodyinnersep`.

```
\begin{columns}
\subcolumn{.4} \block{...}{...}
\subcolumn{.5} \block{...}{...}
\end{columns}
```

Changing the Poster’s Appearance

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command
```
\usecolors{color style}
```

and
```
\usetheme{layout style}
```

where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands
```
\usebackgroundstyle{}, \usetitlestyle{}, \useblockstyle{}, \usenotestyle{}
```

Custom styles for these can be made; this is detailed in the manual.

Sample document

This poster was created by the following commands (omitting the contents of the blocks and notes) to give a sense of how different objects are created and options used.
```
\documentclass[25pt, a0paper, portrait, margin=10mm, innermargin=15mm, blockverticalspace=15mm, colspace=15mm, subscolspace=8mm]{tikzposter}
\title{Using tikzposter – Board}
\author{Pascal Richter, Elena Botoeva, Richard Barnard, & Dirk Surmann}
\maketitle
\maketitle ...
```

Columns

By default, blocks are arranged in a single column. If you want multiple columns for your poster, you may use the `columns` environment. For example,
```
\begin{columns}
\column{.6}
\block{...}
\column{.4}
\block{...}
\end{columns}
```

will create two columns of 60% and 40% the available width; spacing between successive columns is handled automatically. The block command(s) following `\column` are the blocks to go in that column. The number of columns is free to be chosen, but the relative widths must all be chosen. If the widths sum to less than 1, empty space will be seen on the right. If they sum to more than 1, the latter column will be cut off.

Subcolumns

If you want to have an additional subdivision of columns inside a column, you may use the `subcolumns` environment inside of a column environment. The functionality is similar to that of columns, but now the widths are relative to the width of the current column.

An example use of subcolumns is.
```
\begin{subcolumns}
\subcolumn{.6}
\block{...}
\subcolumn{.4}
\block{...}
\end{subcolumns}
```

```
\begin{subcolumns}
\subcolumn{.45}
\block{...}
\end{subcolumns}
```

```
\begin{subcolumns}
\block{...}
\end{subcolumns}
```

A `\textwidth`
Creating the document

The document begins with:
\begin{document}
\maketitle
\end{document}

The title matter

The title is made by the standard \maketitle command where you can alter the \textwidth, the spacing between the title and top of the poster (\titletotopverticalspace), the bottom of the title to the main content of the poster (\titletoblockverticalspace) and the space between the title information and the logo (\titlegraphictotitlevticlevelspace).

If the default format of the title is not to your liking, you can define the placement of the different items via the \settitle command, described in the manual.

Blocks

Blocks are arranged in a grid, by default, with width by default \textwidth. They are created by the command:
\block \{title\} \{contents\}

The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by \blockverticalspace.

If you want to change the position of the title matter or the contents in the block, you may by setting in the options:
\titleoffsety, \bodyoffsety, \bodywidthScale, \bodyheightScale.

The title's alignment can be set by \titleleft, \testcenter, \titleright. The body may be shifted vertically by setting \bodyverticalshift, and the shape of the block can be altered by setting \roundedcorners, \linewidth.

The inner margins of the title can be set by \titleinnerse, \bodyinnerse.

Theorem

\begin{block}{Theorem}
The body of the block...
\end{block}

Sample document

This poster was created by the following command (omitting the contents of the blocks and notes) to give a sense of how different objects are created and options used:
\begin{document}
\maketitle
% The document begins...
\end{document}

Columns

By default, blocks are arranged in a single column. If you want multiple columns for your poster, you may use the \columns environment. For example:
\begin{columns}
\column{.6}
\block{...}
\end{columns}

\begin{columns}
\column{.4}
\begin{subcolumns}
\block{...}
\block{...}
\end{subcolumns}
\end{columns}

Note: The \bodywidthScale, \bodyheightScale, \targetoffsetScale, \bodyoffsetScale, \targetangle, \radiusoptions, \targetradiusoptions, \radiusTargets, \targetRadiusOptions, \radiusTargetOptions can be set to automatically adjust the placement of blocks.

Changing the Poster’s Appearance

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command:
\usecolors{color style}
and
\usetHEME{layout style}
where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands:
\usebackgroundstyle{}, \usetitlestyle{}, \useblockstyle{}, \usenotestyle{}

Custom styles for these can be made; this is detailed in the manual.
Creating the document

The document begins with:
```
\documentclass[25pt, a0paper, portrait, margin=10mm, innermargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\maketitle
```

The title is made by the standard `\maketitle[options]` command where you can alter the `width`, the spacing between the title and top of the poster `titletopverticalspace`, the bottom of the title to the main content of the poster `titlebottomverticalspace`, and the space between the title information and the logo `titlegraphicverticalspace`.

If the default format of the title is not to your liking, you can define the placement of the different items via the `\settitle` command, described in the manual.

Blocks

Blocks are arranged in a grid, by default, with width by default `\textwidth`. They are created by the command `\block[options]{title}{contents}`

The title may be left empty, resulting in no title area being created for the block (as seen in a later block to the right). Further blocks will be placed below automatically, at a distance defined by `blockverticalspace`.

If you want to change the position of the title matter or the contents in the block, you may by setting in the options `titleleft, titlecenter, titleright` which let you adjust the vertical or horizontal position of the title block to the right. Further blocks will be placed below automatically, at a distance defined by `blockverticalspace`.

Columns

By default, blocks are arranged in a single column. If you want multiple columns for your poster, you may use the `\begin{columns}` environment. For example.
```
\begin{columns}
  \column{.6}
  \block{...}{...}
  \column{.4}
  \block{...}{...}
\end{columns}
```

Subcolumns

If you want to have an additional subdivision of columns inside a column, you may use the `\begin{subcolumns}` environment inside of a column environment. The functionality is similar to that of columns, but now the widths are relative to the width of the current column.

Changing the Poster’s Appearance

If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command `\usecolors{color style}` and `\usetheme{layout style}`

where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands `\usebackgroundstyle{}`, `\usethemestyle{}`, `\useblockstyle{}`, `\usenotestyle{}`

Custom styles for these can be made, this is detailed in the manual.

Sample document

This poster was created by the following commands (omitting the contents of the blocks and notes) to give a sense of how different objects are created and options used.
```
\documentclass[25pt, a0paper, portrait, margin=10mm, innermargin=15mm, blockverticalspace=15mm, colspace=15mm, subcolspace=8mm]{tikzposter}
\maketitle
\usethemestyle{Default} \usebackgroundstyle{Default} \usenotestyle{Default} \useblockstyle{Default} \usecolors{Default} \inststitute{Pascal Richter, Elena Botoeva, Richard Barnard, & Dirk Surmann}
\begin{document}
\begin{columns}
  \column{0.55}
  \block[width=8cm, textwidth=1cm, targetoffsetx=10mm, targetoffsety=-12mm, angle=245, radius=8cm, color=red]{Changing the Poster's Appearance} {If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command \usecolors{color style} and \usethemestyle{layout style} where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands \usebackgroundstyle{}, \usethemestyle{}, \useblockstyle{}, \usenotestyle{} Custom styles for these can be made, this is detailed in the manual.}
  \column{0.45}
  \block[width=8cm, textwidth=1cm, targetoffsetx=10mm, targetoffsety=-12mm, angle=245, radius=8cm, color=red]{Changing the Poster’s Appearance} {If the default appearance of the title, background, blocks, and notes is not desired, you may change the colors by calling the color style along with a general layout theme with the command \usecolors{color style} and \usethemestyle{layout style} where the color style and layout style are either the name of a custom made or one of the offered predefined choices listed in the manual or the comments of this poster’s source. Individual changes can be made to the style of the background, title matter, blocks, and notes by using one of the following (along with either a custom-designed style or a predefined style listed in the manual or the comments of this poster’s source). These changes are made with the commands \usebackgroundstyle{}, \usethemestyle{}, \useblockstyle{}, \usenotestyle{} Custom styles for these can be made, this is detailed in the manual.}
\end{columns}
```

Optional arguments for the format of the poster