



# tcolorbox-Poster using the Corporate Design of RWTH Aachen University

## Intro

The document class `rwth-sciposter` is based on the `tcolorbox` package by Thomas F. Sturm. This document is an example for an academic poster using the Corporate Design of RWTH Aachen University and may be used as a template file.

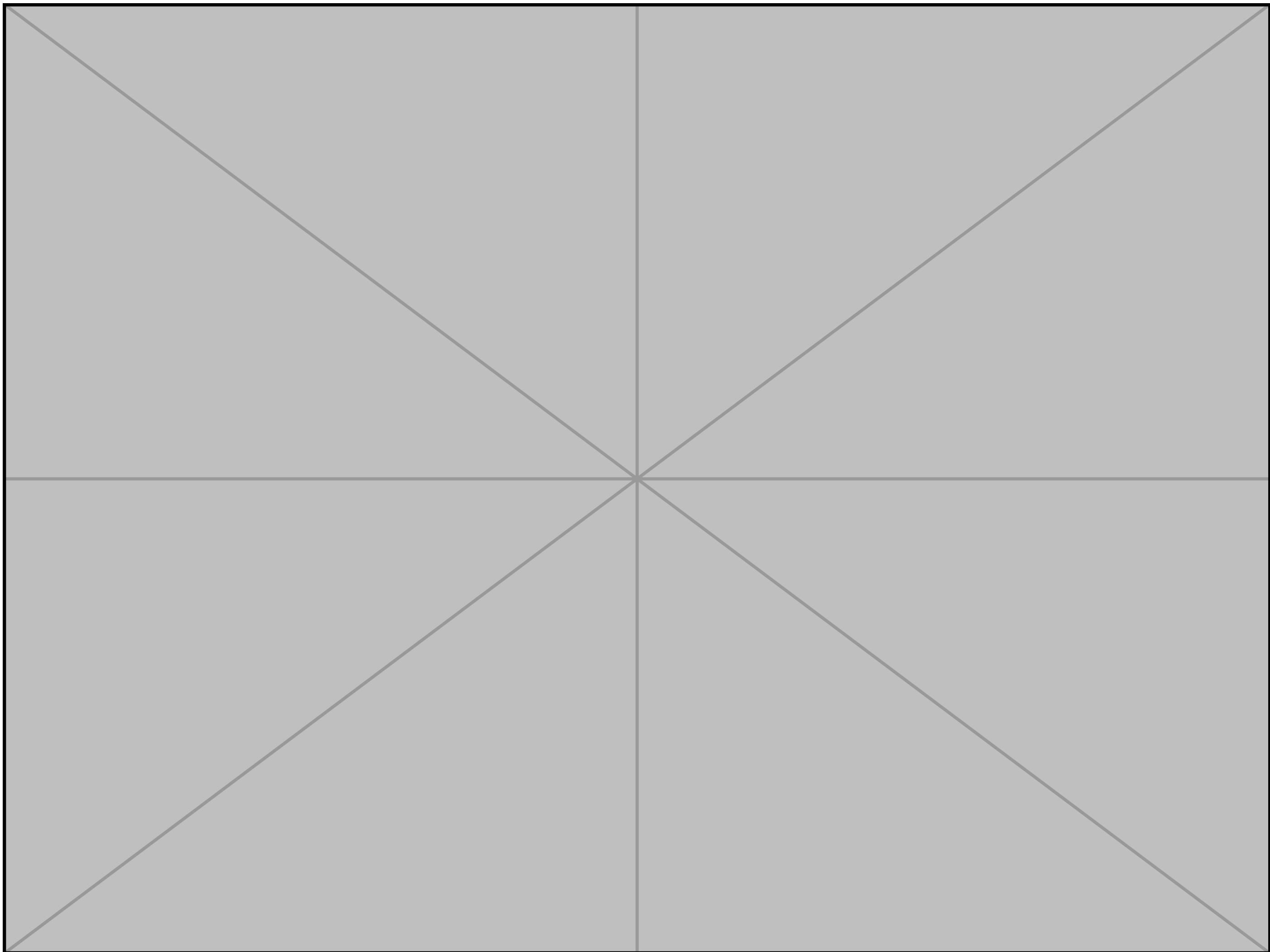


Fig. 1: An example image in a box with a caption

## Placement of boxes

It is an additional step, but the boxes are positioned manually in the poster library of the `tcolorbox` package. This not only allows a nicer alignment of the boxes, but also simplifies the positioning of cross-references. See also `tcolorbox` documentation.

## Relative positioning

This box is placed between `positioning` box and `qrcode` box. The box is placed on top of the free area.

Of course this code has to be placed after the boxes which are used for reference.

It's possible to combine multiple parameters for exact placement. Please have a look at the `tcolorbox` documentation for details.

## QR code

The QR code is set using `\footerqrcode`.

This setup also provides a mechanism to use a URL set via `biblatex`. The variant `\footerqrcode*` will use the argument as a citation key and create a QR code for the corresponding URL.

## Footer

The data used in the footer can be set using the custom commands `\contactinfo` and `\addressdata`.

They both use one argument which will be placed within the corresponding box in the footer.

