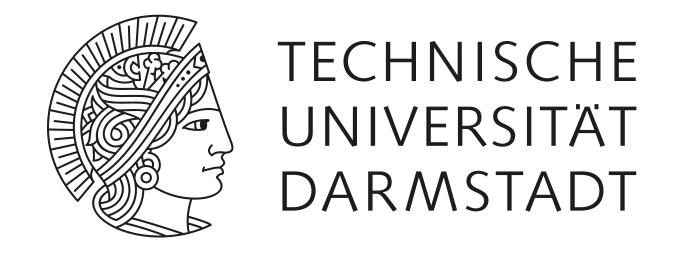
# LATEX using TU Darmstadt's Corporate

The document class tudaposter Marei Peischl<sup>1</sup> and der T<sub>F</sub>X-Löwe March 2, 2025

<sup>1</sup>peiT<sub>E</sub>X T<sub>E</sub>Xnical Solutions



titlebox

titlebox 2

### **General information**

The document class tudaposter is part of the TUDa-CI bundle. It is for posters and non-scientific posters using TU Darmstadts Corporate Design.

#### Usage

Basic usage is nearly identical to tudapub, as the titles are structured similarly. Like TUDaPoster.tex. tudapub, the tudaposter class is based on KOMA-Script. This has the advantage that more can be used than would be necessary for a poster.

tudaposter makes it possible to write continuous text. The tudasciposter class, Specify lengths which is based on tikzposter, cannot do this.

Title

The title can be set with.

<sup>2</sup>peiT<sub>F</sub>X T<sub>F</sub>Xnical Solutions

March 2, 2025

Marei Peischl<sup>2</sup> and der T<sub>F</sub>X-Löwe

. The macros, and can be used here but also available are,, and. Except for only the content is placed accordingly. An example of usage is shown in DEMO-

Two length dimensions \contentwidth and \contentheight are predefined within the poster content (this also includes the title graphic). The height here is the distance between the title block and the footer/divider line.

## **Document class options**

paper=<papersize> Formats from A0 to A4 are supported. Default is a0.

fontsize=<fontsize/auto> The base font size is defined here, so that the other sizes then scale accordingly. The default setting is auto. It is for scaling increments on supported paper sizes.

logo=head/body The logo will appear in the header or within the document content.

color=<colorcode> Accent color according to corporate design guidelines.

colorsubtitle=true/false The background color for the subtitle can be switched on and off.

footer=true/false Default is false.

marginpar=true/false The width of marginpar is the width of the logo. This can be filled with \SetMarginpar or \marginpar. For more details see DEMO-TUDaAnnouncement.

The image that belongs to the title is overlapped with marginpar and therefore marginpar=true and \titlegraphic should only be used carefully together.

title=large/small/default Reduces the font size by one level. In this case large is default and small choose the title font size of the next smaller paper size where the base font size and marginpar stay the same.

type=default/announcement Different layouts of posters can be loaded here. announcement sets the options marginpar=true, indenttext=false, logo=head and also activates the output of the subtitle in bold font.

