DAEDALUS
RTG 2433

Pxx: Title of Your Project

Supervisors: **Name of main PI**, Names of other PIs
Co-Supervisor: Names of additional scientists

Technische Universität Berlin

OTTO VON GUERICKE UNIVERSITÄT MAGDEBURG

Mission of this Project

State here the mission in one sentence.

Background and Motivation

State here the background and motivation for the project.

- This is how to create bullet point items.
- ...

Another header...; freely chosen

Here are some instructions on how to design of your poster.

This is a subheader

Here is the **Pythagorean theorem**:

$$a^2 + b^2 = c^2$$

Something **interesting** in a colored box.

Another subheader

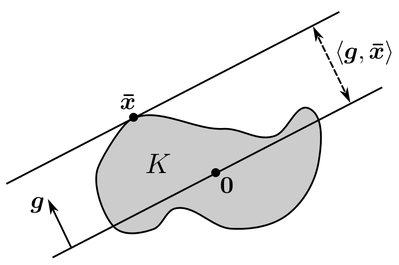
An ordinary math equation with number:

$$\mathcal{L}\colon \mathbb{R} \times \mathbb{R} \to \mathbb{R},\ (v, w) \mapsto \mathcal{L}(v, w). \tag{1}$$

Definition: Here you could add some important definition or concept:

$$x := y$$

This is an example of how to insert a figure as well as columns



This way, you can highlight something important.

We were able to prove the following result:

Theorem: This environment may contain you key findings:

$$e = mc^2 \tag{2}$$

- **The key message.**
- Some more remarks.
- ...

By `\vspace{your length}` or `\skippar` your may add some vertical space.

Research Plan

State here your research plan ordered as in the project description in the proposal.

This is a subheader

- This is how to create bullet point items.
- ...

This is a subheader

- This is how to create bullet point items.
- ...

Data Acquisition

Place here a short version of the respective section in your project proposal.

Contribution to Data or DE Models

Place here a short version of the respective section in your project proposal.

References and Preliminary Work

[1] G. Kutyniok, V. Mehrmann, and P. Petersen. Regularization and numerical solution of the inverse scattering problem using shearlet frames. *J. Inverse Ill-Posed Probl.*, 25:287–309, 2017.

[2] ...

Our Goal

State here the goal of your project.