

# Prebuilt Slides A1

## Why?

- Speed up compilation time
- Rebuild expensive slides with TikZ pictures or pgfplots plots only after they changed

# Prebuilt Slides II

## How?

- Split presentation into multiple Slides/\*.tex files
- Each contains just `\begin{frame}... \end{frame}` blocks
- A separate .pdf file is created for each .tex file automatically
- Three new commands to include these slides from the main document
  - `\includetitle{}`
  - `\includeframeset{}`
  - `\includeframeoverlay{}`
- Footer will be added while including them in the main document

# Prebuilt Slides III

## Caveats

Not all  $\text{\LaTeX}$  features can be used with prebuilt slides:

- `\ref{}` references to parts/sections/frames
- `\cite{}` citations – But is a reference like [4] really helpful in a presentation?  
Maybe just a manual reference like (Müller-Lüdenscheidt, 1978) is better.

# This is a frameset example

First slide

- By using a frameset, each pdf page gets its own slide number
- You may put arbitrary many consecutive frames in a single .tex-file
- Framesets are included via `\includeframeset{}`

# This is a frameset example

Second slide

- 1 First bullet
- 2 Second bullet