# **CUDA** - Optimization of Memory Transfer and Access

Subtitle

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Lehrstuhl für Betriebssysteme 20.12.2012

#### **Motivation**



This LATEX Beamer template imitates the layout of the official RWTH presentation template.

### **Agenda**



Example slides

more Examples
a Subsection
another subsection

Examples with uncovering

Quellcode

TikZ example

#### **Example slides**

## Titel der Folie, der auch in die zweite Zeile laufen darf.

- Liste mit Aufzählungszeichen
- Liste mit Aufzählungszeichen
  - → Zweite Ebene
    - » Optionale dritte Ebene
- Liste mit Aufzählungszeichen
- Liste mit Aufzählungszeichen
  - → Zweite Ebene

#### Titel der Folie mit Absätzen



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#### Folie mit Boxen



#### Block 1

Inhalt der ersten Box

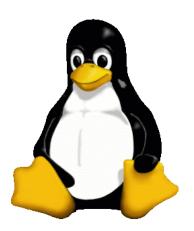
#### weitere Box

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#### more Examples

#### a Subsection How to set columns

- Item 1
- Item 2
- Item 3
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#### a Subsection How to set columns (2)



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- cat
- dog
- mouse
- elephant

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#### another subsection



This frame does not contain a (dedicated) frame title.

### **Examples with uncovering**

#### Piecewise uncovering using pause



#### Piecewise uncovering using pause



Paragraphs and items can be uncovered easily with \pause.

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### Piecewise uncovering using pause



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#### Piecewise uncovering using pause



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## Piecewise uncovering using pause



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**LOGO** 

■ First line



- First line
- Second line (appears after first line, disappears again)



- First line
- Third line (appears before firth one)



- First line
- Third line (appears before firth one)
- Fouth line



■ First line

- Fouth line
- Fifth line



First line

- Fouth line
- Fifth line

Standard behavior with \onslide is to keep its place, even if not displayed.



First line

- Fouth line
- Fifth line

RWTH presentation template

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Standard behavior with \onslide is to keep its place, even if not displayed.

With \only, the element does not occupy place. This may lead to shifting other elements.

#### Quellcode

### Example-Code: Hallo Welt!



```
#include <stdio.h>

void main (void) {
   printf("Hallo_Welt!\n");
}
```

#### TikZ example

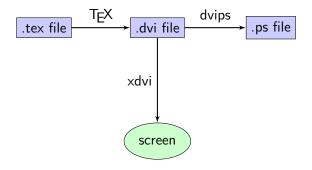


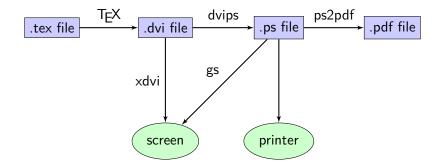
.tex file

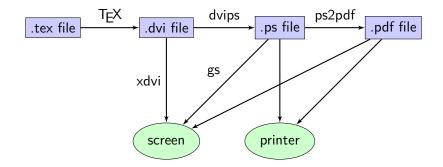


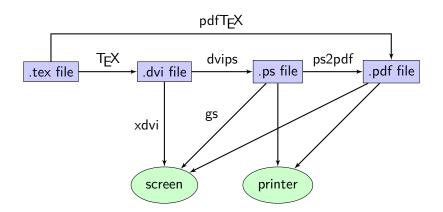












Thank you for your kind attention!

#### Georg Wassen

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www.lfbs.rwth-aachen.de