

Phase-Locked Loops

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Outline

1 Listing Items

- Standard List
- Uncovering Items

2 Including Figures

- Including a Simple Figure
- Including Figure with Columns Environment

3 Emphasizing, Theorems, ...

- Emphasizing Important Subjects with Blocks
- Stating Theorems, Lemmas, Definitions,...
- Arranging Boxes nicer

Standard List

- Use the itemization ...
- ... as in the normal latex file

Uncovering Items

- `\uncover< 1 >` shows the item and the text only in the first overlay
-
- This text is showed in all overlays, but starting from overlay 8, parts of it are red!

Uncovering Items

- `\only< 2 >` shows the item always, but the text only in the second overlay
- This text is showed in all overlays, but starting from overlay 8, parts of it are red!

Uncovering Items

- `\only< 3 – 4 >` replaces the text from `\only< 2 >` in overlays 3 and 4.
- This text is showed in all overlays, but starting from overlay 8, parts of it are red!

Uncovering Items

- `\only< 3 – 4 >` replaces the text from `\only< 2 >` in overlays 3 and 4.
- This text is showed in all overlays, but starting from overlay 8, parts of it are red!

Uncovering Items

-
- `\uncover< 5 – 7 >` keeps the space empty but shows the text and the item only in overlays 5 to 7
- This text is showed in all overlays, but starting from overlay 8, parts of it are red!

Uncovering Items

-
- `\uncover< 5 – 7 >` keeps the space empty but shows the text and the item only in overlays 5 to 7
- This text is showed in all overlays, but starting from overlay 8, parts of it are red!

Uncovering Items

-
- `\uncover< 5 – 7 >` keeps the space empty but shows the text and the item only in overlays 5 to 7
- This text is showed in all overlays, but starting from overlay 8, parts of it are red!

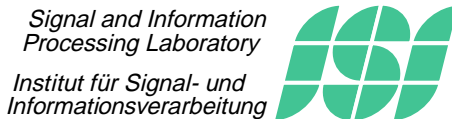
Uncovering Items

-
- This text is showed in all overlays, but starting from overlay 8, parts of it are red!

Uncovering Items

-
- This text is showed in all overlays, but starting from overlay 8, parts of it are red!
- The red color in the above item in the overlays starting from 8 is achieved with the command: `\color< 8- > [rgb]{1,0,0}`

Including a Simple Figure



You can include eps-files. If you are using pdf_latex, you have to include png, jpg, or pdf files.

Including Figure with Columns Environment

- The slide is split into two columns
- The left column contains text, but can contain anything, also boxes, another picture,
- The right column here contains a picture

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Emphasizing Important Subjects with Blocks

Title of the block

With the block environment you can emphasize results, observations, statements, ...

- All standard environments as itemizations are possible

Stating Theorems, Lemmas, Definitions,...

Definition 3

Here you can state the definition. As in the block environment all standard environments can be included.

Theorem 1

Instead of theorem you can use lemma, corollary, ...

Arranging Boxes nicer

Block 1

The first block should be more up

Block 2

The second block should be more down