Flux beamer template

Modern theme v0.1

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Flux provides five differents color palettes.
`\usetheme[style=asphalt]{flux}`

Asphalt

Blue

Green

Red

Gray

Flux recommends the use of Roboto or Overpass font and a font size of 9pt.

```
\documentclass[9pt]{beamer}
\usepackage[sfdefault]{roboto}
```

Flux also implements default typographies.

- Regular
- Alert
- Example
- *Italic*
- **Bold**

Flux also includes custom footnote integration. For instance, this **element**[1] and this **element**[2] provide a footnote.

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[1]Footnotes are notes placed at the bottom of a page. They cite references or comment on a designated part of the text above it. For example, say you want to add an interesting comment to a sentence you have written, but the comment is not directly related to the argument of your paragraph.

[2]Footnotes are not just for interesting comments, however. Sometimes they simply refer to relevant sources – they let your reader know where certain material came from, or where they can look for other sources on the subject.

Items

- Cats
- Dogs
- Birds

Enumerations

1. First
2. Second
3. Last

Descriptions

Apples Yes

Oranges No

Grappes No

Note the following demo slides are directly taken from metropolis theme. Copyright 2014 Matthias Vogelgesang.
Give a look at https://github.com/matze/mtheme/tree/master/demo

Table: Largest cities in the world (source: Wikipedia)

City	Population
Mexico City	20,116,842
Shanghai	19,210,000
Peking	15,796,450
Istanbul	14,160,467

City	Population
Mexico City	20,116,842
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Flux theme comes with three pre-defined block style collections.
Native style (default) available as `\setblockstyle{native}`

Default

Block content.

Alert

Block content.

Example

Block content.

Flux theme comes with three pre-defined block style collections.
NoBackground style available as \setblockstyle{nobackground}

Default

Block content.

Alert

Block content.

Example

Block content.

Flux theme comes with three pre-defined block style collections.
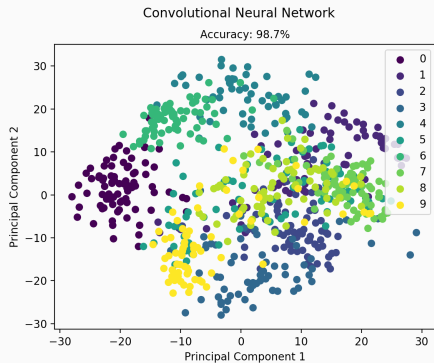Metropolis style available as `\setblockstyle{metropolis}`

Default

Block content.

Alert

Block content.

Example

Block content.

Convolutional Neural Network

Accuracy: 98.7%

Binary Softmax classifier

$$\sigma(\textstyle\sum_i w_i x_i + b)$$

Loss function

$$L_i = -log(\frac{e^{f_{y_i}}}{\sum_j e^{f_j}})$$

cross entropy

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Inspired by **Metropolis** theme from Matthias Vogelgesang.
https://github.com/matze/mtheme

Backup