NewsEye

A Digital Investigator for Historical Newspapers

Mark Granroth-Wilding

Department of Computer Science

NEWS EYE

The NewsEye project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 770299.

Boiler Plate

NewsEye, funded by the European Union's Horizon 2020 research and innovation programme, is a research project advancing the state of the art and introducing new concepts, methods and tools for digital humanities by providing enhanced access to historical newspapers for a wide range of users. With the tools and methods created by NewsEye, crucial user groups will be able to investigate views and perspectives on historical events and development and, as a consequence, the project will **change the way European digital heritage data is (re)searched, accessed, used and analysed.**

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Project Outputs

NewsEye will develop a seamlessly integrated armory of tools and methods will be created that will improve users' capability to access, analyse and use the content in the digital Libraries of historical newspapers. NewsEye will thus seek to improve existing tools on (amongst others):

- **Text Recognition and Article Separation:** NewsEye will essentially address two major obstacles of current research projects dealing with historical newspapers: One is the fact that in many cases, conventional Optical Character Recognition (OCR) does not provide satisfying results. The other is that text recognition results are mostly on newspaper page level only instead on the appropriate article level.
- **Multilingual and Uncertainty-aware Semantic Text Enrichment:** While named entity recognition (NER) and linking (NEL) are very active research areas, their results still are very weak when applied to historical data. The main reason is that most of the models require linguistic analysis, which is not robust to noisy text recognition.
- **Dynamic Text Analysis:** Tools for exploring large sets of historical newspapers are scarce, in particular in terms of advanced ability to discover and express historical trends, topics and viewpoints suggested by large-scale analysis.

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Where can you find us?

- Website
- Twitter
- Blog posts, Podcasts
- Research Publications
- Zenodo and OpenAIRE
- Infographics
- Events
- Project News

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Demo slides

The previous slides replicate exactly those included in the official PPT template.

The following slides demonstrate some more things you can do with this Beamer template.

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An enumerated list

1. Level 1
   1.1 Level 2
      1.1.1 Level 3

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A bulleted list

- Level 1
  - Level 2
    - Level 3
- Level 1
- Level 1

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A slide with lots of content

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

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A slide with a subtitle

Concerning the use of subtitles

Use the `\framesubtitle` command to add a subtitle underneath your frame's main title.

Note also that we used `fragile` on this slide: otherwise the `\verb` command doesn't work.

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A frame with blocks

Block with math

$\mathbf{X} = \{1, 2, 3\}$

Block with text

Some text

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Frame numbering

Frames are numbered in the top right corner.
If you want to turn numbering off, use:

```
\setbeamertemplate{headline}[plain]
```

You can do this in the middle of a presentation, as with this frame.
To turn it back on, use:

```
\setbeamertemplate{headline}[normal]
```

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