Chongqing University (CQU) Beamer Theme

Using LaTeX to prepare slides

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- This template is a secondary creation of Trinkle23897/THU-Beamer-Theme [1]
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- This template follows Visual Identity System (VIS) of Chongqing University

Beamer for slides

- We assume you can use LaTeX; if not, you can learn it from here
- Beamer is one of the most popular and powerful document classes for presentations in LaTeX
- Beamer has also a detailed user manual
- Here we will present only the most basic features to get you up to speed

Beamer vs. PowerPoint

Compared to PowerPoint, using LaTeX is better because:

- It is not What-You-See-Is-What-You-Get, but What-You-*Mean*-Is-What-You-Get:
  you write the content, the computer does the typesetting
- Produces a `pdf`: no problems with fonts, formulas, program versions
- Easier to keep consistent style, fonts, highlighting, etc.
- Math typesetting in TeX is the best:

$$\mathrm{i}\,\hbar\frac{\partial}{\partial t}\Psi(\mathbf{r},t) = -\frac{\hbar^2}{2\,m}\nabla^2\Psi(\mathbf{r},t) + V(\mathbf{r})\Psi(\mathbf{r},t)$$

Edge Computing

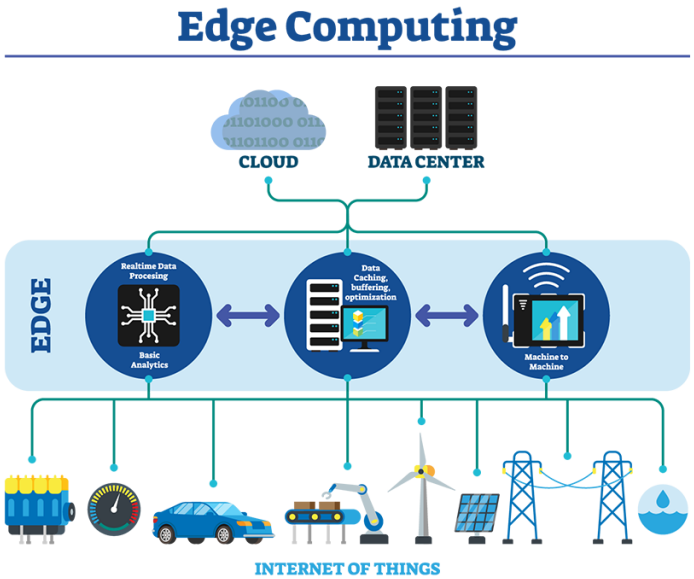

Figure 1: Offloading the computing resources from the cloud data center to the edge of the network[2]

Advantage of Edge Computing

- Low-latency
- High reliability

[2] https://innovationatwork.ieee.org/real-life-edge-computing-use-cases/

Good Luck!

- The latest version of this template is available on GitHub
- If you have corrections or suggestions, send them to me

Reference

[1] unknown. “THU Beamer Theme”. In: 2015. URL: http://far.tooold.cn/post/latex/beamertsinghua.

Q&A

Thank you!

Your feedback will be highly appreciated!