

Westlake Beamer Theme

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INTRODUCTION



Theme Introduction

This is the Westlake Beamer Theme. Different from the basic beamer class, this theme provides

Highlights

- Decorations at the bottom of the homepage;
- Progress bar with percentage at the north east corner of every slide and section pages;
- Interfaces for modifying the logo, backgrounds, etc.

The meaning of Westlake

A freshwater lake

West Lake, also known as Xihu and by other names, is a freshwater lake in Hangzhou, China. Situated to the west of Hangzhou's former walled city, the lake has a surface area of 6.39 km² (2.47 mi²),^[1] stretching 3.2 km(2.0 mi) from north to south and 2.8 km(1.7 mi) from east to west.^[2]

A private research university

Westlake University is a private research university in Hangzhou, Zhejiang, China.

USAGE



User Interface

To load this package, under the beamer class, write the line

```
\usetheme[⟨keys⟩]{Westlake}
```

where the supported keys are

- **themergb** = $\langle fp\ num, fp\ num, fp\ num \rangle$ to config the rgb values (ranges between 0 to 1) of the theme color (Default: 0.132, 0.324, 0.570).
- **logo**, **badge**, **mainbg**, **basebg** = $\langle file \rangle$ to config the graphic files for
 - logo: appears at the right side of every slide,
 - badge: appears at the north west corner of homepage and section pages,
 - main background: appears on homepage and section pages, and
 - base background: appears on other pages, respectively.

Reference

- [1] Zhejiang Provincial Bureau of Surveying and Mapping. 2010-09-30.
- [2] Overview of the West Lake. Hangzhou Chronicles (in Chinese). Zhonghua Book Company. 1995. ISBN 7101017193.



Thanks for Listening! Any Questions?

