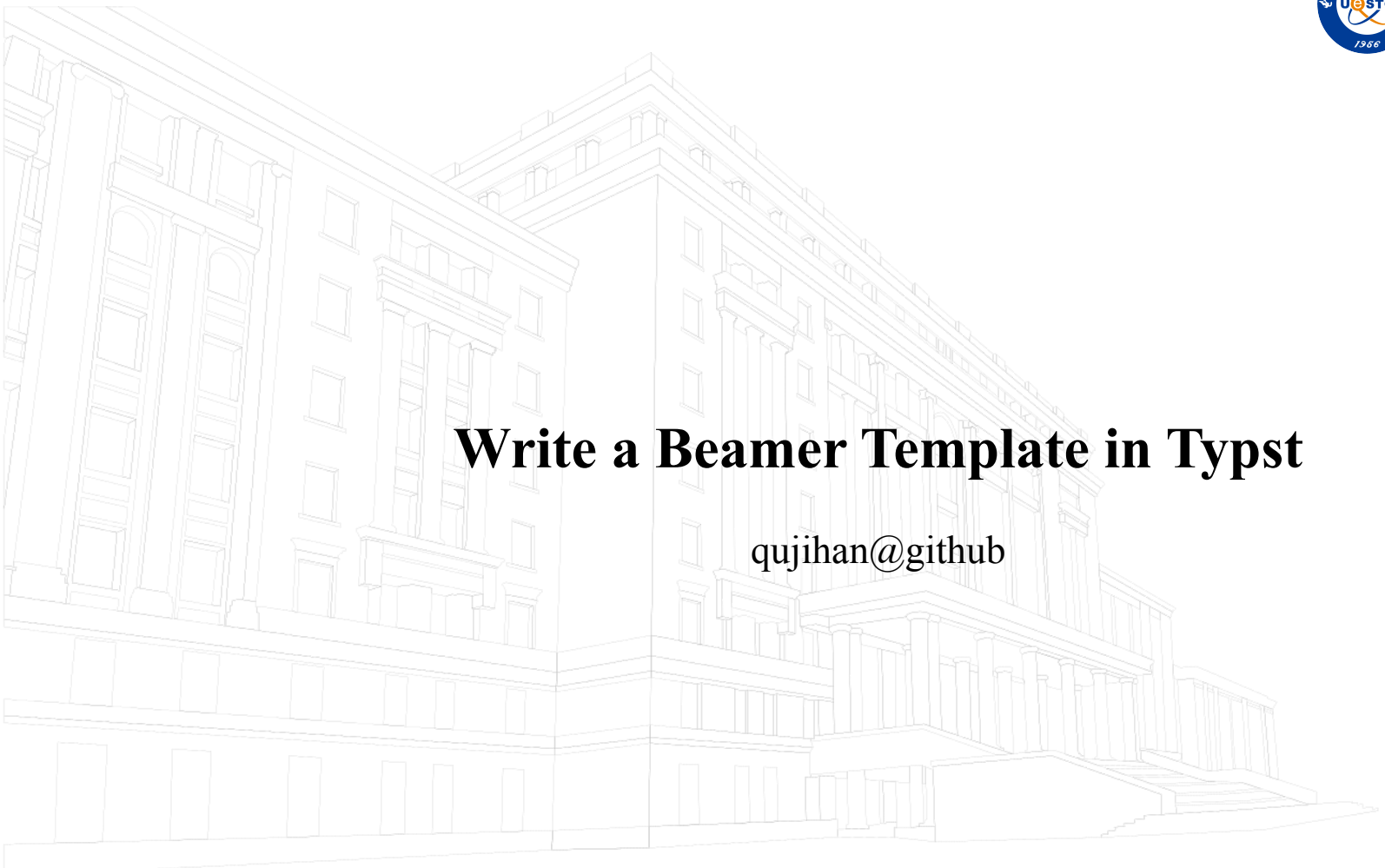

Write a Beamer Template in Typst

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2023-04-03

Outline

Show Time

- Offical Example Code (Fibonacci sequence)
- Pic Example
- Code Example

Todo

- Footer
- Catalogs

Show Time

Offical Example Code (Fibonacci sequence)

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$$F_n = \left\lfloor \frac{1}{\sqrt{5}} \phi^n \right\rceil, \quad \phi = \frac{1+\sqrt{5}}{2}$$

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F_1	F_2	F_3	F_4	F_5	F_6	F_7	F_8
1	1	2	3	5	8	13	21

Pic Example

图 1　My friend photographed Seda in western Sichuan

Show Time

Code Example

```
  func bubbleSort(arr[] int) []int {
    length := len(arr)
      if length <=1 {
      return arr
    }
    for i :=0;i < length - 1;i++ {
      for j :=0;j < length - i -1;j++ {
        if arr[j+1] > arr[j] {
          arr[j],arr[j+1] =
arr[j+1],arr[j]
        }
      }
    }
    return arr
  }
```

Bubble sort is a simple sorting algorithm that repeatedly compares adjacent elements in a sequence and swaps them if they are in the wrong order (ascending or descending). The larger (or smaller) elements gradually “bubble” to the end of the sequence.

Todo

Footer

There’s no support for footer because I can’t use it yet, but I’ll add it as soon as I can.

Todo

Catalogs

The part about the implementation of the catalog is too ugly, but the official hasn’t provided too many ways to modify the catalog, so I’ll leave it like this for now, and wait for future modifications

End of Beamer!