Welcome to ETH Zurich
Welcome to the Department of Computer Science

Gustavo Alonso, Director of Studies
Computer Science @ ETH
– for more than 60 years

1948  Institute of Applied Mathematics
1950  Zuse Z4-Computer installed
1955  ERMETH-Computer constructed
1960  Algol-Compiler developed
1968  Computer Science Division
1970  Pascal-Compiler developed
1974  Institute of Computer Science
1989  Department of Computer Science
The Department of Computer Science

- Founded in 1981
- 30 professors from 10 nations
- Ranked among the best research institutes worldwide
- Strong connections to
  - Higher education institutions: exciting exchange opportunities
  - International research institutes
  - Industry: Disney, Microsoft, Oracle, IBM, SAP, Google and the Swiss banking industry
Areas of Research in Computer Science

- Data Management and Machine Learning
- Information and System Security
- Networked Systems and Parallel Computing
- Pervasive Computing and Cyberphysical Systems
- Programming Languages and Software Engineering
- Theory and Algorithms
- Visual Computing
The department’s appeal

- Close relationship to top research centers and industry
- Broad curriculum from pure theory to the quite practical
- Excellent Infrastructure
- Interesting people
Who’s Who in the Department

Prof. Markus Püschel  
*Department Head*

Denise Spicher  
*Studies Administration*

Prof. Emo Welzl  
*Associate Department Head*

Judith Zimmermann  
*Student Counseling*

Prof. Gustavo Alonso  
*Director of Studies*

Marion Wenger  
*Student Counseling*
I wish you all the best for your studies!