Qisen Yang

Email: qs_yang@zju.edu.cn
Website: qs-yang.github.io
GitHub: github.com/QS-Yang

About

I am an undergraduate student at College of Computer Science & Technology, Zhejiang University, major in computer science. My research interests include data visualization, visual analysis, HCI and graphics.

Education

Zhejiang University   Hangzhou, China
B.Sc. with Honors in Computer Science(Turing Class), GPA: 3.91/4.0   2019–2023

Experience

VisLab, Hong Kong University of Science and Technology(HKUST)   Hong Kong, China
Research Intern with Prof. Huamin Qu   06/2022 - 09/2022

- Summer Research on Visualization and HCI

Visual Computing Group, Harvard University   Cambridge, MA
Research Intern with Prof. Hanspeter Pfister   11/2021 - 04/2022

- Augmenting Sports Videos Using Natural Language
- Proof-of-concept system that augments videos based on commentary text

Interactive Data Group, Zhejiang University   Hangzhou, China
Student Research Training Program(SRTP) advised by Prof. Yingcai Wu   04/2021 - 05/2022

- Tac-Pair: visual analytics of anticipation skills for players
- Develop a system to help sports and trainers better understand anticipation behavior

President of Chu KoChen College Student Union   Hangzhou, China
CKCSU is one of "10 best college student unions"   08/2020 -05/2021

Publications

[1] **Sporthesia: Augmenting Sports Videos Using Natural Language(Submitted)**
Zhutian Chen, **Qisen Yang**, Xiao Xie, Johanna Beyer, Haijun Xia, Yingcai Wu, and Hanspeter Pfister
IEEE Transactions on Visualization and Computer Graphics, VIS 2022

Skills

- C, C++, Python, HTML, CSS, Java-Script

Languages

English, Chinese

Scholarships and Awards

- Second-prize Scholarship of Zhejiang University(for 2 consecutive years)   2021
- Leading Scholarship of Chu KoChen Honors College(for 2 consecutive years)   2021
- Zhejiang Provincial Government Scholarship   2021
- 2021MCM/ICM Honorable Mention   2021

References

- **Hanspeter Pfister**, An Wang Professor of Computer Science, Harvard University
  pfister@g.harvard.edu

- **Yingcai Wu**, Full Professor, Zhejiang University
  ycwu@zju.edu.cn