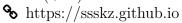
Su Kezheng

My Personal LATEX CV

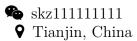
@ 748527866@qq.com

My Video Space

(+86)13180172235



• https://github.com/ssskz





Educational Background



Tangshan NO.1 High School

2017 - 2020

Senior in Chinese Physics Olympiad

Provincial second prize Tangshan, Hebei

• Relevant courses: Theoretical mechanics, Quantum mechanics, Thermodynamics and statistical mechanics.



Nankai University

2020 – 2024 Tianjin, China

BS in Mathematics and Applied Mathematics

CGPA:35/118

• Relevant courses: Algebra, Dynamical System, Differentiable Manifold, Parallel programming, CUDA.

Academic Projects

Semester Projects

• Nankai University C Language Learning Website

Spring 2021

- Bootstrap+Python Dash architecture
- This product is now open in Github. (C-Website-Programing)
- Graduate Referral System

Spring 2021

- Nankai University School of Statistics and Data Science
- This product is now open in Github. (System-sandbox)
- This project is deployed on the Linux server. (Graduate Referral System)
- Parallel Machine Learning Architecture

Fall 2021

- Native MPI, Parallel Programming, Machine-Learning, MapReduce
- Development platform: Nankai University High Performance Computing Platform (hpc.nankai)
- Project Mentor: Associate Professor, Xiang Bing

University-Level Projects

• Study On Cell Type Annotation Method For Single-Cell Chromatin Open Data

Spring 2022

- Bioinformatics, Machine-Learning
- 2022 University-level scientific research projects (Research funding: ¥2,000)
- Project Mentor: Associate Professor, Chen Shengquan

Programming Experience



Nankai Data Analysis Consulting Service(nkdacs.com)

May 21, 2021

NKDACS: Open knowledge integration, statistics, data analysis institution

Tianjin, China.

- Built to produce publication-quality plots.
- Provide basic functionalities including polynomial and exponential fitting of data.



Nankai BBS (bbs.nankai.edu.cn)

Oct 11, 2021

NKBBS: Academic discussion, life communication, campus network forum

 ${\it Tianjin,\,China.}$

 \circ Responsible for the maintenance and development of the front-end of the website.



Nankai Data Analysis Consulting Service(nkdacs.com)

May 21, 2021

NKDACS: Open knowledge integration, statistics, data analysis institution

Tianjin, China.

• Built to produce publication-quality plots.

• Provide basic functionalities including polynomial and exponential fitting of data.

Personal Skills

- Software: MATLAB, Xcode, Final Cut Pro X, Adobe Indesign, Microsoft Visio
- Programming languages: Python, C/C++, LATEX, CUDA
- Languages: Chinese, Japanese, English
- Interests: Programming, Manifold, Topology, General Relativity.

Publications / Technical Writing Experience

Publications

- **Kezheng Su** (Feb 2021). The proving history of Fermat's theorem and its elementary discussion, Boling Journal (School Level) No.18, PP.19-22.
- Kezheng Su (Nov 2022). Study of tubular surfaces, Boling Journal (School Level) In Publication.

Semester Thesis

- **Kezheng Su**, Lingyi Yang, and Jing Hu (Dec 2020). Research on Influencing Factors of students' achievement based on K—means algorithm. as Final thesis.
- **Kezheng Su**, Xingjuan Li (May 2021). *Nankai coin : a school level public project supervision mechanism.* as Final thesis.
- **Kezheng Su**, Weidong Liu, and Bing Xiang (Dec 2021). Parallel Gauss—Seidel iteration for solving sparse linear equations. In Preparation.

Referees

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Associate Professor Associate Professor

School of Mathematical Sciences School of Mathematical Sciences

Department of Science and Engineering Department of Information and Data

Computing Science

Nankai University Nankai University