

Yanyan Feng

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<https://hdbdjdbm.github.io/>



EDUCATION

University of Science and Technology, Beijing	Sep 2017 - Jun 2021
Mathematics and Applied Mathematics Bachelor	
<ul style="list-style-type: none">Major GPA: 3.74 /4.00Major courses: Mathematical Modeling, Data Structures, Operations Research, Mathematical Analysis	
University of California, Berkeley	Jan 2020 - May 2020
<ul style="list-style-type: none">Courses: Concepts in Computing with Data(A) , Applications in Data Analysis(A)	
The Hong Kong University of Science and Technology	Sep 2021 - Jun 2022
<ul style="list-style-type: none">Entry scholarship of Data-Driven Modeling	

PROFESSIONAL EXPERIENCE

DIDI	Mar 2021 - Jul 2021
Data Analysis	
University of Science and Technology, Beijing	Oct 2019 - Mar 2020
Research Assistant in Partial Differential Equation Theory and Its Application Group, advised by Botong Li	

PROGRAMS

Causal Relations in Complex Networks	Oct 2021 - Present
We make comparison of different known methods in the study of causal relations in complex networks and attempt to develop new methods to uncover causal relations in complex systems in general.(advised by Sai Ping Li and Rui Zhang)	
Design an experimental scheme for lack of order perception	Mar 2021 - Jul 2021
As drivers spend less time online, it is investigated whether the perception of absenteeism can stimulate an increase. The experimental steps include user grouping, city selection, confirming the experimental period, confirming the evaluation method, etc.	
SRTP national project	Dec 2019 - Dec 2020
Explore the influence of different parameters on the levitation magnetic field. and base on the experimental data to analysis, and deal with abnormal data screening, attribute visualization, and successfully passed the SRTP national project audit.	
Hotel check-in system	Jul 2019 - Aug 2019
Use SQL server and C # to build a hotel check-in system. Complete the check-in information entry, renewal information update, return information deletion and other functions	

ACTIVITES

National Youth Camp	Jul 2019 - Aug 2019
Instructor	
Publicity and promotion of intangible cultural heritage	Jun 2019 - Jul 2020
Volunteer	

MISCELLANEOUS

- Skills:** python, R language, SQL server, MATLAB
- Certifications:** Entry scholarship of DDM ; SRTP national project; people's third prize ; physical experiment competition second prize ; Youth Camp excellent counselor
- Languages:** IELTS 7