

Changqi Sun

M.S. STUDENT IN CS · ACADEMIC ASSISTANT

✉ changqischolar@qq.com | 🌐 www.changqisun.me

“Find something bigger than yourself!”

EDUCATION

Dongguan University of Technology

M.S. IN COMPUTER SCIENCE AND TECHNOLOGY

Guangdong, Province.China

Sep. 2021 - Jun. 2023(Expected)

- GPA: 3.7/4.0
- Enroll in first place
- Course: Machine Learning, Artificial Intelligence, Principles and Technologies of Cloud Computing

Shandong University

M.A. IN FINANCE

Shandong, Province.China

Sep. 2017 - Jun. 2019

- GPA: 83.41/100
- Postgraduate Thesis: Research on Different Operation Periods of Stocks Based on Data Envelopment Analysis and Momentum Effect

Northeast Forestry University

B.S. IN INFORMATION & COMPUTING SCIENCE

Heilongjiang, Province.China

Sep. 2012 - Jun. 2016

- GPA: 81.88/100
- Undergraduate Thesis: The Performance Analysis on Shearlets Created by Different Wavelets In Based on Image Denoising

PUBLICATIONS

In Submission:

- [1] **Changqi Sun**, Rui Li, Huafeng Ruan. **Jump-ORAM: An ORAM Scheme Achieving Constant Bandwidth Blowup Without Server-side Computing Overhead**. IEEE International Conference on Computer Communications (INFOCOM), 2022. [Under review]
- [2] **Changqi Sun**, Huafeng Ruan. **A Review of ORAM from the Perspective of Bandwidth Overhead Optimization**. Chinese Journal of Network and Information Security (CJNIS), 2022. [Under review]
- [3] **Changqi Sun**, Huafeng Ruan, Anpei Jin. **RC5(CBC): The Best Choice for ORAM**. 2022. [Under working]
- [4] **Changqi Sun**. **P^{S3}ORAM: An ORAM Scheme Achieving Perfect Security and Constant Bandwidth Overhead** 2022. [Under working]

Journal:

- [1] Liang Ding, Zhuoran Yang, Ruichen Wen, **Changqi Sun**, Shuaijiao Wang & Miaomiao Jiang. (2016). *Application of shearlet and wavelets in signal and image denoising*. Journal of Natural Science of Heilongjiang University(02), 272-280. doi:10.13482/j.issn1001-7011.2016.03.018.

HONORS & AWARDS

POSTGRADUATE

- | | | |
|------|---|-------------|
| 2022 | 2st Place , Scholarship | DGUT, China |
| 2021 | 1st Place , Enrollment Scholarship | DGUT, China |

UNDERGRADUATE

- | | | |
|------|--|---------------------|
| 2014 | 2nd Place , Math Contest In Modeling | Heilongjiang, China |
| 2015 | Excellent Student Leader , University Prize | NFU, China |
| 2016 | Outstand Graduate , University Prize | NFU, China |

PRESENTATION

2021 Guangdong Postgraduate Academic Forum

Guangdong, China

GUANGDONG PROVINCIAL ACADEMIC DEGREES COMMITTEE OFFICE

Dec. 2021

- Introduced Working Paper: *Jump-ORAM: An ORAM Scheme Achieving Constant Bandwidth Blowup Without Server-side Computing Overhead*.

Skills

- | | |
|-----------------------------|--|
| Non-technical Skills | Excellent Communication , Creative Mindset and Excellent Analytical Skills |
| Programming | C/C++, Python, LaTeX |
| Languages | English (IELTS 6.5/9, CET6 526/710) |