

## Brief Bio

- I'm an undergraduate student in the Department of Electrical and Electronics Engineering at **Southern University of Science and Technology (SUSTech)**. I am currently studying in **LAB of Wireless communications and System Optimization (LASSO)** and being supervised by Prof. [Wang Rui](#).
- I'm also currently working as an internship student in the **Integrated Sensing And Communication (ISAC)** group in **Wireless Technology (WT)** LAB of Huawei Technology. My supervisor at the company is Dr. [Tony Han Xiao](#).
- My research interest focuses on:
  1. Wireless Communication.
  2. Integrated Sensing And Communication (ISAC).

## Academia

- **Southern University of Science and Technology | Bachelor** *September. 2018 - present*  
Majoring in Communication Engineering, supervised by Prof. [Wang Rui](#)  
GPA: (3.69/4.00), ranked 5/26.
- **Huawei Technology, Wireless Technology Laboratory | Research Intern** *June. 2021 - present*  
Supervised by Dr. [Tony Han Xiao](#)

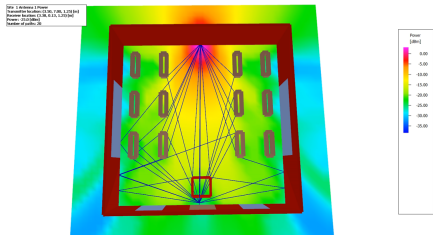
## Publications

- I still have no publications.

## Projects & Software

Note: You can look up my [Github](#) for my full project lists.

### 1. Integrated Sensing and Communication:

Project Name	Description
 <a href="#">Indoor and Outdoor Channel Simulations using Winprop API</a> (Mostly finished)	This project uses a Ray-Tracing Software (winprop) and its API (C++) to do Channel simulations.
UG Graduate Thesis. (Wi-Fi Based Indoor Near Field Imaging.)	In progress...

### 2. Personal Interest:

Project Name	Description
<p><i>RZY's Website</i>      Home Archives Tags Categories About</p> <p>Hi, this is Ren Zhenyu's Homepage/Blogs! 🟢</p> <p>Brief Bio: UG@SUSTech    Intern@Huawei.</p> <p>Recent News:</p> <ol style="list-style-type: none"> <li>1. I'm struggling with doing my homework.</li> <li>2. I'm trying to lose weight.</li> </ol> <p>✉️ 🔔 📄 📶</p> <p>Copyright © 2021 - 2022 Ren Zhenyu   Powered by Hugo</p> <p><a href="#">My Homepage</a> (Continuously updated.)</p>	<p>A simple academic page, maintained by Hugo.</p>
Undetermined...	In Progress...

## Awards

- 南方科技大学优秀学生三等奖学金（2次）
- 2020年全国大学生数学建模大赛省级一等奖