

# Hongxiang Chen

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No 1088, xueyuan Rd., Xili, Nanshan District,  
Shenzhen, Guangdong,  
China

Email: [we.taper\[AT\]gmail.com](mailto:we.taper@gmail.com)  
Homepage: <http://we-taper.github.io/>  
Github: <http://www.github.com/we-taper/>  
Notes: <https://github.com/we-taper/Draft/>

## Education

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### South University of Science and Technology of China

Shenzhen, Guangdong

Bachelor of Science. in Physics, May 2017

Advisor: Prof. Wu. Jiansheng

Graduation Paper:

*Classification of Topological Insulators* (in progress)

Research Interests:

*Condensed Matter Theory, Statistical Mechanics, Biophysics, System Science*

GPA: **To Be Added**/4.00. Major GPA: **TBA**/4.00.

## Skills and Knowledges

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	Physical Science	Mathematics	Computer Technology
<i>Proficient</i>	Topological Insulators and Superconductors	Abstract Algebra, Advanced Linear Algebra	Programming Language (Java, Matlab), Vim
<i>Familiar</i>	Classical Field Theory, Theory of Solids	Differential Geometry, Complex Geometry, Cohomology Theory	Programming Language (Python, Ruby, Bash)
<i>Acquainted</i>	Quantum Many-body Theory	Algebraic Geometry, Discrete Mathematics	Program Algorithm Design, RESTful Programming, Linux System Administration

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## Soft Skills

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- Good and confident presentation skills.

## Hobbies

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- Fond of a diverse genres of music, from classics to punk. Each suits different emotions. Representatives: Symphony No. 5 (Beethoven), Goldberg Variations (J.S. Bach), Guangling San (Unknown), Civil War (Gun N' Roses), Hotel California (Eagles).
- Fond of handicrafts. Favorites: Lego, Zhezhi (also called Origami by the Japanese).

## Honors and Awards

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*Excellent Student Scholarship (CNY ¥1500)*  
South University of Science and Technology of China

October 2016

*ChuChuang Scholarship (CNY ¥6000)*  
South University of Science and Technology of China

October 2016

*ChuChuang Scholarship (CNY ¥6000)*  
South University of Science and Technology of China

October 2015

*ChuChuang Scholarship (CNY ¥6000)*  
South University of Science and Technology of China

October 2014

## Talks and Presentations

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### poster presentations

*should i include my pre in all classes here?*  
english class: south university of science and technology of china

may 2011