Mr. DONG Haonan
Tel:+86 - 18966710086
Email: haonandong@whu.edu.cn
website: haonan-dong.github.io

1 Education Background

- **B.S of Geodesy and Geomatics**

  School of Geodesy and Geomatics. Wuhan University

  Wuhan, China 2016 - 2020

- **2020**   Outstanding Graduate Reward
- **2017 - 2019**   Second Class Scholarship (Three Times)   **WHU**
- **2017 - 2019**   Excellent Student Award (Three Times)   **WHU**

- **M.S of Pattern Recognition and Intelligent System**

  School of Remote Sensing and Information Engineering Wuhan University

  Wuhan, China 2020 - 2023

- **2021**   Second Class Scholarship   **WHU**

2 Publications

[1] **Haonan Dong**, Xiaotong Ye, Congpu Hao. Emergency Evacuation Path Planning Algorithm for Indoor Fire in Commercial Buildings[J]. Journal of Geomatics, 2021,46(S1):40-43.DOI:10.14188/j.2095-6045.2019351.

3 Research Experience

03/2018 - 06/2019. Leader. National Students' Platform for Innovation and Entrepreneurship Training Program, WHU

Advisor : Prof. YAO Yibin, Prof. HUA Xianghong

Topic: A Commercial Building Fire Evacuation System Based on an Indoor Path Planning Algorithm and ZigBee Platform.

Achievement

- **National Geomatics Technical Essay Contest: Special Prize (The Highest Award)**

  Geomatics Skill Contest of SGG, Wuhan University: Third Prize
- **Patent(accepted)**: A Indoor Fire Evacuation Assistant System basing on ZigBee. Wuhan University.

4 Academic Competitions

01/2019: MCM/ICM   **Honorable Prize**   **Leader, WHU**

Topic: Evacuation Problem in Louvre.

08/2019: China Undergraduate Mathematical Contest in Modeling

Third Prize of Hubei Province   **Key Member, WHU**

Topic: Scheduling Problem of Intelligent RGV.