

YU YIXIONG

SYSTEMATIC DESIGN AND APPLICATION SUPPORT

PROFESSTIONAL EXPERIENCE

- **MARINE EMERGENCY MISSION MODEL AND DISPOSAL DECISION SUPPORT PROJECT(MEMBER)**
help to build a decision support system from expert knowledge base
- **DEMONSTRATION OF CHINA'S AVIATION EMERGENCY RESCUE FORCE DEMAND**
build a model by AnyLogic to illustrate the demand of Chinese aviation emergency rescue force.
- **ADVANCED AIRCRAFT OVERALL DESIGN COMPETITION**
lead a 10-people team to do the Overall Design of new concept aircraft

EDUCATION

BEIHANG UNIVERSITY

2016-2020

bachelor of engineer,
School of Aeronautic
Science and Engineering
GPA:3.74
ranking: 14/257

BEIHANG UNIVERSITY

2020-

Ph.D candidate, School of
Aeronautic Science and
Engineering

AWARD

1. 2016-2017 National Scholarship
2. 2016-2017 University-level excellent student
3. 2016-2017 University-level Merit Student
4. 2018-2019 University-level Excellent Cadre
5. 2018-2019 University-level Excellent League Member
6. Third Prize of the 27th Fengru Cup Entrepreneurship Competition (the first author)
7. The second prize of "Study Tour Plan" of School of Aeronautical Science and Engineering of Beihang University in 2017 (leader)
8. The first prize of "Study Tour Plan" of School of Aeronautical Science and Engineering of Beihang University in 2018 (leader)
9. The first prize of summer social practice of Beihang University in 2018 (leader)
10. The champion of "United Cup" Undergraduate Advanced Aircraft Overall Design Competition in 2019, Civil Crew Champion (Leader)
11. The "person of the year" of School of ASE in 2019 (5/257)
12. 2020 Excellent Scholarship for PhD Freshmen

LEADSHIP

1. Monitor of ASE school in 2017-2018 (ungergraduate)
2. Monitor of ASE school in 2020- (Ph.D candidate)
3. Captain of the Grade Basketball Team 2020-2021 (Ph.D candidate)
4. Director of the Study Department (the Student Union, hold 15 study lectures)
5. Leader of a 7-people team to do summer social practice (led overseas study tours in Italy, France and England. Did a research on education system and won the 1st prize)

CONTACT



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SKILLS, CERTIFICATIONS & OTHERS

Languages: English(Fluent), simplified Chinese(Native)

Office: Word, PPT, Visio, Excel, PS

Programme: AnyLogic(Java), Unity(C#), MatLAB, Python

Interests: Basketball(captain of my grade), Fitness, Reading, photography