

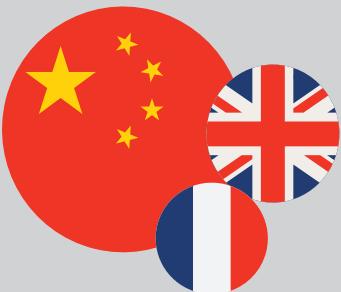


♂ Sep.22th,1996

CONTACT

- +86 185-2087-2028
- wang.ze@insa-lyon.fr
- w40f022008.github.io/homepage
- INSA-Lyon
20 avenue Albert Einstein
Villeurbanne, France
- wangze8533
- facebook.com/王峰
- linkedin.com/in/sique
- zhihu.com/people/sique

Languages



INTERESTS



WANG ZE

ROBOTIC DESIGN & AUTOMATION

PROFILE

Profile

I am a robot lover and a student. Since I participated in the Robotics Practice Center at sophomore year, I have studied many design methods for bionic and mobile robots, including kinematic mechanism design and structural topology optimization. After coming to France, I started to study control science. Now that I have mastered control methods such as optimal control optimal estimation and adaptive control, I will continue to study nonlinear systems and intelligent control.

In the future, I will study multi-sensor fusion positioning and multi-agent control.

EXPERIENCE

Work

- | | |
|------|--|
| 2017 | BI-ARMS ROBOT DESIGN intern
3 Patents in Acceptance
Under-actuated hand Redundant arm Topology optimization |
| 2016 | SPACE TELESCOPE DESIGN core member
international teamwork BIEN
principal for kinematical & dynamical analysis |
| 2016 | HUMANOID ROBOT DESIGN project manager
NATIONAL FIRST PRIZE
a small humanoid robot for boxing competition |
| 2016 | SPHERICAL ROBOT DESIGN in charge&core member
EXCELLENT DESIGN
a deformable spherical robot, who move by different velocity with SLAM |
| 2015 | BIO-ROBOT DESIGN in charge&core member
INTERNATIONAL&NATIONAL 1st/special PRIZE
a three-degree-of-freedom bionic robot fish |

EDUCATION

Education

B.E of Aeronautical Manufacturing|
Graduate|2013--2016

L'ingénieur de Mécanique Développement
Candidate | 2016--2018

NWPU | CHINA

INSA de Lyon | FRANCE

Elite student, TOP15%,
postgraduate recommendation

SKILL

Skill

