

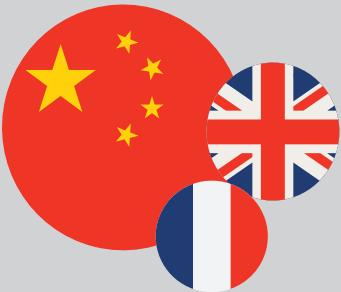


♂ Sep.22th,1996

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

