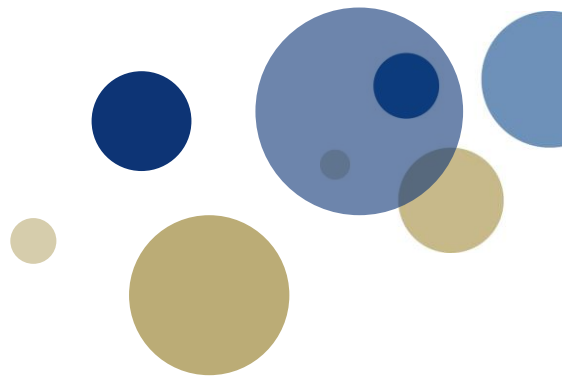




Norwegian University of
Science and Technology



Project and Self-introduction

Wanwan Zhang

wanwanz@stud.ntnu.no

Content

- Hometown
- Education
- Work experience
- Position



Name and Hometown

- Wanwan Zhang
- 📍 张弯弯
- Hubei, China



Hometown



Huangmei Opera



Plum forest



Mountains and lakes



Ancient temples



Local tea



Cross stitch pattern

Education: Bachelor study

- Sep.2015 – Jun.2019 Major in Safety engineering
 - [Zhongnan University of Economics and Law](#)
- Sep.2017 – Dec.2018 Minor in Economics
 - [Wuhan University](#)

- Bachelor thesis:



Safety Distance of Pool Fire in Propane Tank Area Based on PHAST

Hou, Y., Guo, Y., & Zhang, W. (2018, May). Immune Response Model for Government-Invested Large Projects Risks. In *2018 2nd International Conference on Applied Mathematics, Modelling and Statistics Application (AMMSA 2018)* (pp. 236-240). Atlantis Press.

Education: Master study

- Aug.2019 – Present
Master study in RAMS
NTNU, Trondheim, Norway
- Jan.2020 – Jun.2020
Exchange study in CBH
KTH, Stockholm, Sweden

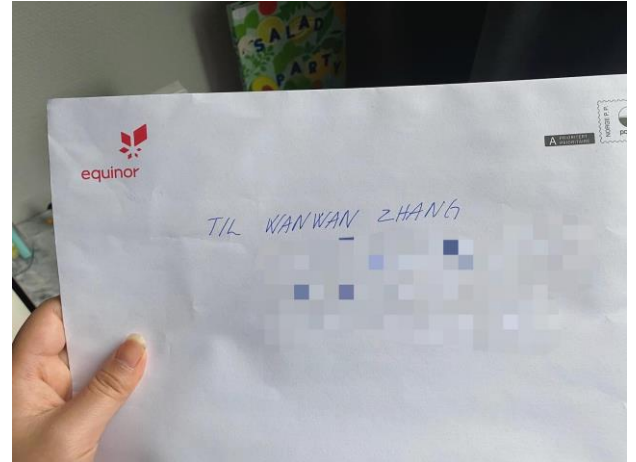


Work experience

Summer intern at Equinor

Online works for Karstø plant

- Attend energy transition webinars
- Register SIL functions for ESD and PSD system
- Identify the problem in steam system
- Car ignition in misof model



PhD position

- **Name:** Predictive Maintenance and Decision Support for Asset Management
 - **Supervisors:** Jørn Vatn; Adil Rasheed
-
- The research will focus on probabilistic and statistical models which later on are used for optimizing maintenance and logistics.
 - This PhD project is part of the newly established FME NorthWind (Norwegian Research Centre on Wind Energy) that has as aim to facilitate the sustainable development of wind power.



Information Summary

Name: Wanwan Zhang /张弯弯

Hometown: Huangmei, China CN

Education:

- Master in RAMS
- Bachelor in Safety engineering (major)
- Bachelor in Economics (minor)

Work: 2021 Summer intern @Equinor

PhD project: Predictive Maintenance and Decision Support for Asset Management

Supervisors: Jørn Vatn; Adil Rasheed





Thanks for listening!