

Weijie Nian

Email: wegeenan@gmail.com

EDUCATION

August 2005 - June 2009	Northeast Electric Power University	Automation (Bachelor degree)
September 2018 - June 2021	Yanshan University	Biomedical Engineering (Master degree)

WORK EXPERIENCE

September 2009 - June 2016	Douhe Power Plant	Electrician
April 2021 – June 2023	Ningde Intellectual Property Protection Center	Patent Examiner

RESEARCH EXPERIENCE

1. A Study on Interpretation of DR Deep Learning Classification Models. (Submitting).
2. Postgraduate Thesis: Research on Classification and Visualization of Convid-19 X-rays Based on Deep Learning.
3. Co-investigator: Ningde Normal University Middle-Young Scholar Program (2019Q105).
4. Co-investigator: Education Department of Fujian Province and Technology Program for Middle-Young Scholar (JAT190812).
5. Co-PI: Deep Learning in Retinopathy of Prematurity Detection Research (Ningde Normal University Big Plan Cultivation Program (Fund No.: 2019ZDK21)).

Master Degree Thesis

Research on Synthesis and Classification of Fundus Images of Diabetic Retinopathy Based on Deep Learning.

AWARDS

September 2013	Second Prize	Electrician Specialized Skills Competition
August 2015	Second Prize	Youth Worker Competition

CERTIFICATIONS

2013	Tangshan elite electrician training courses graduate
2021	Patent examiner certification

SOCIAL POSITION

Member of Tangshan Talent Technicians

LANGUAGE FLUENCY

TOEFL: 93
GRE: 314, Verbal reasoning 147, Quantitative reasoning 167