

JINGJING GUO

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EDUCATION

Lanzhou University

Computer Science and Technology, School of Information Science and Engineering

- Bachelor of Engineering

Gansu, China

Sep 2018 – Jun 2022

RESEARCH EXPERIENCE

Deep Fusion of Multimodal Bio-signals for Emotion Recognition

Bachelor's Thesis

- Personal Project, Excellent Thesis Awarded
- Supervisor: Prof. Xiaowei Zhang

Nov 2021 – May 2022

China

Emotion Analysis Models of Chinese Handwriting Based on Machine Learning

The 23rd Hui-Chun Chin and Tsung-Dao Lee Chinese Undergraduate Research Endowment Program

Mar 2021 – Mar 2022

China

- Personal Project, Funded

- Supervisor: Prof. Yonggang Lu

The Winter Camp Program of Chongqing Xiantao Big Data School

Organizer: Chongqing Xiantao Big Data School

Jan 2021 – Feb 2021

Chongqing, China

- Personal Participation, Funded for the Cost of Accommodation

One Life, One Operating System

Lab: Distributed & Embedded System Lab of Lanzhou University

Jul 2019 – Sep 2020

Lanzhou, Gansu, China

- Team Program

- Supervisor: Dr. Hubin Yang

Qinglan Cyberspace Studio

National College Student Innovation and Entrepreneurship Training Program

Nov 2018 – Apr 2020

Gansu, China

- Team Program, Funded

- Supervisors: Assoc. Prof. Chaoqun Tuo TA. Xuena Wang

Mathematical Contest In Modelling in 2020

Organizer: the Consortium for Mathematics and Its Application

Mar 2020

Remote

- Team Participation, Leader

WORK/INTERNSHIP EXPERIENCE

Department of Information Engineering, Chinese University of Hongkong

Oct 2022 – present

- Supervisors: Prof. Xiangyu Yue and Prof. Sicheng Zhao(Tsinghua University)

Academic Affairs Office, Lanzhou University

Apr 2022 – Jun 2022

Lanzhou, Gansu, China, part-time

- Supervisor: Director Pengfei Zhao

Wangxuan Institute of Computer Technology, Peking University

Jul 2021 – Aug 2021

Beijing, China, full-time

- Supervisor: Prof. Zhouhui Lian

Department of Psychology, Tsinghua University

Dec 2020 – May 2021

Remote, part-time

- Supervisor: Dr Congyu Wang

Volunteer Teaching in Shangyao Primary School

Jul 2019 – Aug 2019

Tianshui, Gansu, China

GRANTS, ACHIEVEMENTS AND REWARDS

Honour: Chun-Tsung Scholar

Awarded from Hui-Chun Chin and Tsung-Dao Lee Chinese Undergraduate Research Endowment

Apr 2022

Scholarship: EIT Digital Master School scholarship

Awarded from EIT Digital Academy: partial tuition fees waiver in total of €14,000

Mar 2022

Scholarship: Undergraduate Outstanding Student Scholarship of 2021-2022

Awarded from Lanzhou University: RMB ¥1,500

Oct 2021

Software Copyright: Artificial Intelligence Identification Management System

Certified by National Copyright Administration of the People's Republic of China

Jul 2021

Grant: Chun-Tsung Endowment

Funded for "Emotion Analysis Models of Chinese Handwriting Based on Machine Learning": RMB ¥14,000 *Mar 2021*

Honour: Excellent Innovation and Entrepreneurship Training Program

Awarded from Lanzhou University

Apr 2020

Honour: Successful Participant

Awarded from Mathematical Contest In Modeling

Mar 2020

Honour: The First Price for the Mini-Documentary the Bad Teachers

Winner in the 4th College Student Cyberspace Festival Competition with prize money: RMB ¥100

Nov 2019

Grant: National Innovation and Entrepreneurship Training Program

Funded for Qinglan Cyberspace Studio: RMB ¥12,000

Nov 2018

TECHNICAL SKILLS

Programming Language: Python, C/C++, CLI shell script, Assembly, HTML/CSS, Java

Machine Learning: Tensorflow

Operating System: Linux, macOS, Windows

Developer Tools: Jupyter Notebook, Xcode, Sublime, Eclipse

Virtual Machine: Parallel Desktop, VMWare

Database: MySQL

Editing: L^AT_EX, Markdown, Microsoft Word

Game Development: Unity

CAREER INTERESTS

Human-Computer Interaction (esp. Affective Computing) Artificial Intelligence

Multimodal Machine Learning Computational Social Science

Game & Physics Engine Development

OTHER SKILLS

Language: Chinese: L1

English: IELTS 6.5 ETIC Advanced

Video Production: Proficient in pre-production, filming and post-editing

Photography: Mainly work in portrait and creative photography

PUBLICATIONS

Investigation and Analysis of Teachers' Willingness to Stay and Teach in Rural Primary Schools

has been accepted by China Educational Technology & Equipment in April 2021.