

Peiling Yi

Email: p.yi@qmul.ac.uk Website: <https://yipeiling.github.io/> Code: <https://github.com/yipeiling>

Education

- **PhD. Computer Science** 2020 - Present
Thesis submission by January 2025
Topic: Cyberbullying Detection Across Different Social Media Platforms.
NLP research group, Queen Mary University of London
- **MSc in Software Engineering(Distinction)** 2017 - 2019
School of Electronic Engineering and Computer Science,
Queen Mary University of London
- **MSc in Engineering Project Management** 2005 - 2008
Chinese Academy of Sciences
- **BSc in Computer Applied Technology** 1994 - 1998
Hefei University of Technology, China

Research and Professional Experience

- **Senior Research Officer** 2024 - 2025
School of Computer Science and Electronic Engineering,
University of Essex
- **Researcher co-lead** applying EPSRC funding 2024 - Present
School of Electronic Engineering and Computer Science,
Queen Mary University of London
- **Alan Turing Enrichment scholarship** 2022 - 2023
- Served on the interview panel of DC11: 2023
Cross-lingual claim detection for fact-checking
- **Reviewer for The Web Conference (WWW) 2023** 2022
- **Software engineer(C/C++) and project manager** 1998 - 2010
[Yahoo, Ninetowns, Total Streaming Media,
Everest Digital Media in China]

Teaching Experience

- **Associate Fellowship (AFHEA)** 2022 - Present
- **Teaching Fellow** 2021 - 2024
School of Electronic Engineering and Computer Science
Queen Mary University
- **Assistant Examiner** of the Joint Programme/JEI 2021 - 2024
School of Electronic Engineering and Computer Science
Queen Mary University
- **Teaching Assistant** 2020 - 2021
School of Electronic Engineering and Computer Science
Queen Mary University

Publications

- **Detecting harassment and defamation in cyberbullying with emotion-adaptive training**
The International AAAI Conference on Web and Social Media (ICWSM) 2025
- **ID-XCB: Data-independent Debiasing for Fair and Accurate Transformer-based Cyberbullying Detection**
The International AAAI Conference on Web and Social Media (ICWSM) 2025
- **Session-based Cyberbullying Detection in Social Media: A Survey (2024 best survey paper)**
Online Social Networks and Media. 2023
- **Learning like human annotators: Cyberbullying detection in lengthy social media sessions**
The Web Conference (WWW) 2023
- **Cyberbullying detection across social media platforms via platform-aware adversarial encoding**
The International AAAI Conference on Web and Social Media (ICWSM) 2022
- **Weakly Supervised Cross-Platform Teenager Detection with Adversarial BERT**
ACM Conference on Hypertext and Social Media 2021