Hanting Ye

Postdoc · Marie-Curie PhD Fellow

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Research Interests

Machine Learning, Human-Robot Collaboration, Wireless Communication, Privacy & Security

I am passionate about pioneering computing paradigms arising from revolutionary technological changes in the physical world. My doctoral dissertation, titled ***Through-Screen Computing*****,** explores the advent of transparent screens and their growing prevalence in mobile devices. My research primarily explores how to design and implement novel machine learning and signal processing algorithms into these next-generation mobile systems to address the unique challenges transparent screens present to existing applications and to foster innovative new uses. Moving forward, I will focus on investigating ***next-generation mobile XR device, e.g., smart glasses, -based delivering AI capability to human-robot collaboration and healthcare applications***, e.g., developing remote dual motor and cognitive virtual XR rehabilitation for Parkinson's.

Highlighted Research Achievements

- **Designed and developed advanced through-screen Visible Light Communication (VLC) and privacy protection mechanisms for Under-Screen Cameras (USC)**, such as **SpiderWeb**, **VLC Meets USC**, **Screen Perturbation**, **NIRF**, **Unicorn**, among others. All source codes and collected datasets have been open-sourced in ***Through-Screen VLC*** and ***Screen Perturbation*** projects.
- **Four papers** published at **2*ACM MobiCom**, **ACM MobiSys**, **ACM SenSys**, *all three flagship conferences in the Mobile Computing field under computer system in CSRankings* (A*, Acceptance ratio: <25%).
- Currently co-supervising **2*PhD students**. Had supervised **3*K-12 students, 2*undergraduate student, and 2*master students** at *Duke* and **3*master students** in *TU Delft*. Two master students obtain **8.5**/10 as the final grades. The research outcome of one **independently supervised** master student contributed to the paper accepted at **ACM MobiCom'25**.
- Had been invited to serve on the ***TPC*** of **ACM MobiSys'26**, **ACM SenSys'26&'25**, **DATE'26**, **ICCCN'26**, **EWSN'26&'25 (*Distinguished TPC Member*)** , **AAAI'25**.
- ***Heidelberg Laureate Forum (HLF) Young Researcher***. HLF is a prestigious event at which **200 carefully selected young researchers in computer science and mathematics from around the world** spend a week interacting with the laureates of these disciplines—recipients of the ACM Turing Award, ACM Prize in Computing, Fields Medal, Abel Prize, and Nevanlinna Prize.
- ***Chinese Government Award for Outstanding Self-Financed Students Abroad.***
  650 winners are selected worldwide across various disciplines each year.
- ***Doctoral Award with Cum Laude (The highest distinction, top 5%, TU Delft)***.
- ***Marie-Curie PhD Fellow***. Google scholar citations: 300+; H-index: 10.

Education & Working Experience

Duke University

Durham, United States

Postdoctoral Research Associate — *05/2025 – Present*

- Advisor: Prof. Maria Gorlatova
- Intelligent Interactive Internet of Things (I3T) Lab, Department of Electrical and Computer Engineering.

Delft University of Technology (TU Delft)

Delft, Netherlands

Postdoctoral Research Associate — *10/2024 – 04/2025*

- Advisor: Prof. Qing Wang
- Embedded Systems (ES) Group, Computer Science Department.

Delft University of Technology (TU Delft)

Delft, Netherlands

PhD with ***Cum Laude*** (Marie-Curie PhD Fellow) — *10/2020 – 09/2024*

- Thesis: *Through-Screen Computing*
- Promoters: Prof. Qing Wang, Prof. Marco Antonio Zúñiga Zamalloa
- Embedded Systems (ES) Group, Computer Science Department.

PureLiFi Technology

Edinburgh, United Kindom

Visiting PhD Student — *09/2022 - 01/2023*

- Advisor: Prof. Harald Haas
- pureLiFi is the world leader in Light Fidelity (LiFi) innovation.

University of Electronic Science and Technology of China (UESTC)

Chengdu, China

M.S. in Electronics and Communication Engineering — *09/2017 – 06/2020*

- Advisor: Prof. Xin Kang
- National Key Laboratory of Wireless Communication

Chongqing University (CQU) *Chongqing, China*

B.S. in Communication Engineering with Honors *09/2013 – 06/2017*

- Hongshen Honors School & School of Microelectronics and Communication Engineering

Fellowships & Grants

For Research Activities

NSF Ideas Lab: Breaking the Low Latency Barrier for Verticals in Next-G Wireless Networks (Breaking Low), Lead of I3T lab *≈743 K$*

US, End-to-End Delivery Technology for Interactive Multi-person XR Rehabilitation Activities *10/2025*

H2020-MSCA-ITN-2018, Marie-Curie Early Stage Researcher *≈128 K€*

EU, Project title: ENLIGHT'EM–European Training Network in Low-energy Visible Light IoT Systems *06/2019-12/2023*

Chinese Government Award for Outstanding Self-Financed Students Abroad *6000 €*

2024

- This award is the highest award granted by the Chinese government to self-financed (not funded by CSC) Chinese doctoral students studying overseas **with the purpose of rewarding academic excellence and great research potential**.
- The number of Chinese students studying abroad is **more than half a million each year**, and **every year globally selects 650 young talents from different disciplines**, thus making this award highly competitive.

Abbe grant *2000 €*

Carl-Zeiss-Stiftung *2024*

Heidelberg Laureate Forum (HLF) young researcher travel grant *1500 €*

Heidelberg Laureate Forum Foundation (HLFF) *2024*

EWSN student travel grant *1000 €*

Technology Innovation Institute *2024*

ACM MobiSys student travel grant *1500 €*

ACM SIGMobile Community *2023*

ACM SenSys student travel grant *1000 €*

ACM SIGMobile Community *2021*

IEEE INFOCOM student travel grant *1000 €*

IEEE ComSoc Community *2021*

For Academic Activities

(Top 1%) The 1st Class Master Degree Scholarship *2000 €*

China, University of Electronic Science and Technology of China *2018, 2019*

(Top 3%) Enrollment Scholarship for Master Student *1000 €*

China, University of Electronic Science and Technology of China *2017*

(Top 1%) National Scholarship *1000 €*

China, Chongqing University *2016*

(Top 3%) National Inspirational Scholarship *600 €*

China, Chongqing University *2015*

(Top 5%) The 2nd Class Bachelor Degree Scholarship *400 €*

China, Chongqing University *2014, 2015*

Honors & Awards

2025	**(Top 5%) Doctoral Award with Cum Laude of TU Delft**
2024	**(200 total per year) Heidelberg Laureate Forum Young Researcher**
2019	**(Top 1%) Excellent student leader Awards of UESTC**
2018, 2019	**(Top 1%) Outstanding Student Awards of UESTC**
2017	**(Top 0.5%) Outstanding Graduates Awards of Chongqing province**
2017	**(Top 1%) Outstanding Graduates Awards of CQU**
2016	**(Top 1%) Outstanding Student Awards of CQU**

Competition Activities

2018	15th China Graduate Mathematical Contest in Modelling	**(Top 1%) 1st Prize**
2016	International Mathematical Contest in Modeling	**(Top 5%) Honorable**
2015	China Undergraduate Mathematical Contest in Modelling	**(Top 1%) 1st Prize**
2015	Electronic Skills Competition of Chongqing University	**(Top 5%) Honorable**
2014	Mobile app design competition of Chongqing University	**(Top 1%) 1st Prize**

Publications

† *PhD/Master students (co-)advised by me*; Google Scholar **Citations: 300+; H-index: 10**

[1] NIRF: Detecting Cameras That Hide Behind Screen — *ACM MobiCom* — *2025*

Hanting Ye, Niels van der Kolk†, Qing Wang.

- ACM Conference on Mobile Computing and Networking.
- (Acceptance ratio: 17.1%, A* conference)

[2] Computing behind Transparent Screen — *EWSN* — *2024*

Hanting Ye, Qing Wang.

- International Conference on Embedded Wireless Systems and Networks.
- (Acceptance ratio: 22.2%)

[3] Screen Perturbation: Adversarial Attack and Defense on Under-Screen Camera — *ACM MobiCom* — *2023*

Hanting Ye, Guohao Lan, Jinyuan Jia, Qing Wang.

- ACM Conference on Mobile Computing and Networking.
- (Acceptance ratio: 24.4%, A* conference)

[4] When VLC Meets Under Screen Camera — *ACM MobiSys* — *2023*

Hanting Ye, Jie Xiong, Qing Wang.

- ACM Conference on Mobile Systems, Applications, and Services.
- (Acceptance ratio: 20.7%, A* conference)

[5] SpiderWeb: Enabling Through-Screen Visible Light Communication — *ACM SenSys* — *2021*

Hanting Ye, Qing Wang.

- ACM Conference on Embedded Networked Sensor Systems.
- (Acceptance ratio: 18%, A* conference)

[6] Optimization for Full-Duplex Rotary-Wing UAV-Enabled Wireless-Powered IoT Networks — *IEEE TWC* — *2020*

Hanting Ye, Xin Kang, Jingon Joung, Ying-Chang Liang.

- IEEE Transactions on Wireless Communications
- A* Journal

[7] Fingertip Air-Writing with Ambient Light — *EAI MobiQuitous* — *2023*

Hao Liu†, **Hanting Ye**, Xiangrui Zhang, Jie Yang, Qing Wang.

- EAI Conference on Mobile and Ubiquitous Systems: Computing, Networking and Services.

[8] Through-Screen Visible Light Sensing Empowered by Embedded Deep Learning — *AIChallengeIoT* — *2021*

Hao Liu†, **Hanting Ye**, Jie Yang, Qing Wang.

- ACM SenSys Workshop on Challenges in Artificial Intelligence and Machine Learning for Internet of Things.

[9] Joint Uplink-and-Downlink Optimization of 3D UAV Swarm Deployment for Wireless-Powered IoT Networks — *IEEE IoT-J* — *2021*

Hanting Ye, Xin Kang, Jingon Joung, Ying-Chang Liang.

- IEEE Internet of Things Journal

[10] Optimization for Wireless-Powered IoT Networks Enabled by an Energy-Limited UAV Under Practical Energy Consumption Model — *IEEE WCL* — *2021*

Hanting Ye, Xin Kang, Jingon Joung, Ying-Chang Liang.

- IEEE Wireless Communications Letters

[11] Cognitive Backscatter NOMA Networks With Multi-Slot Energy Causality — *IEEE CL* — *2020*

Jie Wang*, **Hanting Ye***, Xin Kang, Sumei Sun, Ying-Chang Liang.

- IEEE Communications Letters
- (*Equal contribution)

[12] Joint Uplink and Downlink 3D Optimization of an UAV Swarms for Wireless-powered NB-IoT — *IEEE GLOBECOM'19* — *2019*

Hanting Ye, Xin Kang, Jingon Joung, Ying-Chang Liang.

- IEEE Global Communications Conference

[13] Optimal Time Allocation for Full-duplex Wireless-Powered IoT Networks with UAV *IEEE ICC'19*

Hanting Ye, Xin Kang, Jingon Joung, Ying-Chang Liang. *2019*

- IEEE International Conference on Communications

[14] Full-duplex Wireless-powered IoT Networks with Unmanned Aerial Vehicle *IEEE ICTC'18*

Hanting Ye, Xin Kang, Ying-Chang Liang, Jingon Joung. *2018*

- IEEE International Conference on ICT Convergence
- Invited paper

Research Project

Breaking Low - End-to-End Delivery Technology for Interactive Multi-person XR Rehabilitation Activities *Duke*

Postdoctoral Research Associate

- Leading a multidisciplinary team—including game developers and O-RAN engineers—in developing a multi-person XR rehabilitation application on commercial XR platforms (Meta Quest 3 and VIVE Ultimate Trackers) for Parkinson's patients. The remote application provides dual-task training for individuals with both motor and cognitive impairments, enabling at-home rehabilitation under remote therapist supervision. A co-located multi-user demo of the *WordPlay* application has been released.
- Coordinating with academic (University of Michigan) and industry (Nokia) partners in the Breaking Low project to build ultra-low-latency networking infrastructure on O-RAN systems that support immersive XR experiences for Parkinson's patients using *WordPlay*.
- Collaborating with clinical partners at the University of Southern California to develop a patient tracking data collection pipeline and to recruit Parkinson's patients for an IRB-approved user study to begin real-world evaluation.

AR for Human-Robot Collaboration *Duke*

Postdoctoral Research Associate

- Co-advising a PhD student on developing edge-assisted systems that allow AR content to display robot internal states without obstructing important real-world objects. Also guiding efforts to enhance the legibility of AR content in large-scale and complex environments as part of DARPA-funded projects.
- Co-advising a PhD student on designing new approaches to reduce communication and computation overhead in existing multi-agent SLAM systems in order to meet strict latency constraints for AR visual cues. These cues provide spatial awareness to heterogeneous agent groups (humans and robots) in human-robot collaboration contexts.
- **Research Output: 1 Paper submitted to @ SenSys'26; 1 Paper submitted to @ HRI'26, 1 Paper submitted to @ ICRA'26.**

Privacy Protection of Under-Screen Camera *TU Delft*

PhD student

- Developed an optical model to simulate various screen pixel layouts under active light interference, assessing effects on pixel size, shape, and arrangement for under-screen cameras.
- Innovated and implemented 'One-Pixel Perturbation' and 'Multi-Pixel Perturbation' strategies, achieving over 90% reduction in neural network recognition accuracy for images, thus significantly enhancing key privacy safeguards for sensitive information like facial data.
- Led the conceptualization and mentoring of student projects focused on using retroreflections and time-of-flight sensors for the detection of hidden under-screen cameras, fostering practical skills and research methodologies.
- **Research Output: 1 Paper @ MobiCom'23; 1 Paper @ MobiCom'25, 1 Paper submitted to @ ACM Ubicomp'26.**

Enabling Through-Screen Visible Light Communication (VLC) *TU Delft*

PhD student & Visiting researcher at PureLiFi

- Pioneered the concept of through-screen VLC, demonstrating its practical feasibility and laying the groundwork for future advancements in optical communications.
- Identified and analyzed a color-pulling effect in transparent OLED screens impacting color-based CSK signals; developed a novel pixel-sweeping algorithm to mitigate rolling-shutter effects in under-screen cameras.
- Designed a spiderweb-inspired 'SWebCSK' modulation scheme, integrating a color-based approach with a unique slope-boosting demodulation technique, significantly enhancing signal clarity and transmission efficiency.
- **Research Output: 1 Paper @ MobiSys'23; 1 Paper @ SenSys'21.**

Embedded Deep Learning Empowered Fingertip Air-Writing with Ambient Light *TU Delft*

Co-advisor of MSc student

- Innovatively designed and prototyped an ambient light-based fingertip air-writing system.
- Conducted comprehensive analysis of in-air digit writing patterns, leading to the creation of a unique dataset for air-written digits.
- Developed a novel calibration method to significantly improve the system's robustness and accuracy in diverse lighting conditions.
- Designed two advanced embedded deep learning models to decode spatial and temporal patterns in dynamic shadows.
- **Research Output: 1 Paper @ AIChallengeIoT'21; 1 Paper @ MobiQuitous'23.**

Resource Allocation and Optimization of Time/Power-Limited UAV Networks *UESTC*

Master student

- Devised an innovative time allocation algorithm to optimize system performance under sparse user distribution scenarios, leveraging the interplay between UAV hovering and flight times for enhanced efficiency.
- Designed a comprehensive framework for dense user environments, incorporating joint optimization of 3D UAV positioning, device-UAV associations, and scheduling for both uplink and downlink, significantly boosting network throughput and reliability.
- **Research Output: 1 Paper @ TWC; 1 Paper @ IoT-J; 1 Paper @ WCL; 1 Paper @ CL; 1 Paper @ GLOBECOM; 1 Paper @ ICC; 1 Paper @ GLOBECOM; 1 Paper @ ICTC.**

Research on Key Technologies of Passive IoT and Cellular System Convergence *UESTC*

Master student

- Conducted in-depth analysis on channel estimation and signal detection performance for an OFDM-based Ambient Backscatter system within a 3GPP time-varying channel, contributing to advancements in understanding and optimizing backscatter communication technologies.
- Developed a novel pilot policy tailored for transmitters and backscatter devices, effectively minimizing pilot overhead in scenarios with a high volume of backscatter devices, thereby enhancing system scalability and efficiency.

Optical Transport Network and Network Value Evaluation *UESTC*

Master student (National Mathematical Modeling Contest)

- Developed comprehensive single-span and multi-span transmission models for optical links.
- Innovated a network value evaluation model, effectively solving it using a genetic algorithm.
- Designed an unequal probability QAM method, boosting system performance and transmission reliability in optical transport networks.

Undergraduate Thesis on 802.11ac Standard WLAN Synchronization System *CQU*

Undergraduate student

- Implemented and analyzed various OFDM receiver synchronization algorithms including S & C, Minn, Park, and MNC for the 802.11ac WLAN standard. This involved in-depth coding, testing, and optimization to ensure accurate synchronization in high-speed wireless networks.

Teaching Experience

ECE/COMPSCI 356: *Alternate Lecturer*, *Computer Network Architecture* [5 credits], BSc course, Q1, 2025
CSE2425: *Teaching assistant*, *Embedded Software* [5 credits], BSc course, Q2, 2020, 2021, 2022, 2023
CESE4110: *Teaching assistant*, *Visible Light Communication and Sensing* [5 credits], MSc course, Q4, 2021-2022, Q1, 2023-2024

Selected Research Supervision

Tianyuan Du, PhD Student, Low-Latency Guarantees in AR Human-Robot Collaboration and Networked AR Healthcare Systems *Duke*

I am his co-supervisor *05/2025–Present*

- I mainly guided the student in identifying that AR users exhibit varying sensitivity to virtual content and robot tracking in human-robot collaborative scenarios. He developed an adaptive algorithm to address imbalanced communication and computation resource allocation across heterogeneous agents (humans and robots), enabling the edge-based SLAM system to maintain spatial positioning within a strict 20ms latency constraint. This work has been submitted to **ACM SenSys**. I am also leading him in investigating cross-XR applications and O-RAN multi-user Parkinson's rehabilitation system design to guarantee low user-to-user latency in **NSF Breaking Low project**.

Christian Fronk, PhD Student, Enhancing the Safety of AR Content in Human-Robot Collaboration (HRC) Scenarios *Duke*

I am his co-supervisor *05/2025–Present*

- I mainly guided the student in improving the visibility of critical real-world objects and the legibility of AR content within the user's field of view in HRC scenarios. These works focused on ensuring that virtual displays—such as those visualizing the robot's internal state via an edge-computing-supported object detection pipeline—do not obscure key physical elements (e.g., safety-related signage in a warehouse). Semantic segmentation and vision-language model capabilities are also leveraged to enhance the clarity of virtual content, such as robot target locations, in outdoor and complex environments. These works are submitted to **IEEE ICRA** and **ACM/IEEE HRI**.

Adrian Willet, K-12 Student, Gaussian Streaming: Visualizing Worlds on Mobile XR Devices *Duke*

I supervised him independently *06/2025–Present*

- I mainly supervise him to work on developing a new Gaussian Splatting technique to help mobile XR device, e.g., Meta Quest 3, to load reconstructed 3D scenes. The final supervision result is showed at North Carolina School of Science and Mathematics (NCSSM) Summer Research & Innovation Program Presentation.

Niels van der Kolk, Master Student, Under-Screen Camera Detection *TU Delft*

I supervised him independently *06/2022–07/2023*

- Under my supervision, he has developed the world's first under-screen camera detection system using a ToF sensor. This innovative project addresses growing concerns about the potential privacy risks posed by hidden spy cameras, highlighting our commitment to leveraging technology for societal well-being. The related work contributed to **ACM MobiCom**. His final grade is **8.5/10**.

Hao Liu, Master Student, LightDigit: Embedded Deep Learning Empowered Fingertip Air-Writing with Ambient Light — *TU Delft*

I AM HIS CO-SUPERVISOR — *10/2020–08/2021*

- He is now a PhD student in TU Delft. Under my co-supervision (together with Prof. Q. Wang and Prof. J. Yang), he has published a paper at **ACM AIChallengeIoT@SenSys**, and a paper at **EAI MobiQuitous**. His final grade is **8.5/10**.

Professional Service

TPCs for Conferences

- The 24th ACM Conference on Mobile Systems, Applications, and Services (MobiSys'26)
- The 24th ACM Conference on Embedded Networked Sensor Systems (SenSys'26)
- The 23rd International Conference on Embedded Wireless Systems and Networks (EWSN'26)
- The 29th Design, Automation and Test in Europe Conference (DATE'26)
- The 35th International Conference on Computer Communications and Networks (ICCCN 2026)
- The 23rd ACM Conference on Embedded Networked Sensor Systems (SenSys'25)
- The 22nd International Conference on Embedded Wireless Systems and Networks (EWSN'25, **Distinguished TPC Member**)
- The 39th Annual AAAI Conference on Artificial Intelligence (AAAI'25)

Organizing Committee

- Web Co-Chair, EWSN'25
- Local Arrangements Co-Chair, EWSN'21
- Student Volunteer, IEEE ICNP'21
- Student Volunteer, IEEE ICCS'18

Reviewers for Conferences

- The 2026 ACM on Interactive, Mobile, Wearable and Ubiquitous Technologies (IMWUT'26)
- The 32th IEEE Conference on Virtual Reality and 3D User Interfaces (VR'26)
- The 2026 IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR'26)
- The 24th IEEE International Symposium on Mixed and Augmented Reality (ISMAR'25)
- The 2025 IEEE/CVF International Conference on Computer Vision (ICCV'25)
- The 2025 IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR'25)
- The 2024 IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR'24)

Reviewers for Journals

- ACM Transactions on Sensor Networks (TOSN)
- IEEE Journal on Selected Areas in Communications (JSAC)
- IEEE Transactions on Wireless Communications (TWC)
- IEEE Transactions on Services Computing (TSC)
- IEEE Transactions on Communications (TCOM)
- IEEE Internet of Things Journal (IoT-J)
- IEEE Communications Letters (CL)
- IEEE Wireless Communications Letters (WCL)

(External) Reviewers for Conferences and Journals

- 2026: ACM MobiCom
- 2025: IEEE INFOCOM, ACM MobiSys
- 2024: IEEE INFOCOM, ACM MobiCom
- 2023: IEEE INFOCOM, IEEE SECON
- 2022: IEEE INFOCOM, ACM SenSys
- 2021: IEEE INFOCOM
- 2017-2020: IEEE TWC, IEEE TCOM, IEEE TVT, IEEE IoT-J

Presentations & Talks

- ***Conference Presentation***: **11/2025, Hong Kong, China,** *Title:* NIRF: Detecting Cameras That Hide Behind Screen.
- ***Conference Presentation***: **12/2024, Abu Dhabi, United Arab Emirates,** *Title:* Computing behind Transparent Screen.
- ***Conference Presentation***: **10/2023, Madrid, Spain,** *Title:* Screen Perturbation: Adversarial Attack and Defense on Under-Screen Camera.
- ***Conference Presentation***: **06/2023, Helsinki, Finland,** *Title:* When VLC Meets Under-Screen Camera.
- ***Talk***: **06/2023, Soesterberg, The Netherlands,** *Title:* When VLC Meets Under-Screen Camera.
- ***Talk***: **10/2022, Linz, Austria,** *Title:* Through-Screen LiFi System.
- ***European Researchers' Night***: **10/2022, Vienna, Austria,** *Title:* Can LEDs talk?
- ***Conference Presentation***: **11/2021, Coimbra, Portugal,** *Title:* SpiderWeb: Enabling Through-Screen Visible Light Communication.
- ***Conference Presentation***: **12/2019, Hawaii, USA,** *Title:* Joint Uplink and Downlink 3D Optimization of an UAV Swarms for WP NB-IoT.
- ***Conference Presentation***: **05/2019, Shanghai, China,** *Title:* Optimal Time Allocation for Full-duplex Wireless-Powered IoT Networks with UAV.

News List

- ***EEMCS Department of TU Delft*: 11/2025, LinkedIn Post *Link***: *TU Delft's Embedded AI Lab for developing a new system that can detect behind-screen hidden cameras!*

Referee List

Maria Gorlatova — *maria.gorlatova@duke.edu*

James N. & Elizabeth H. Barton Associate Professor — *Duke*

- Postdoc supervisor.

Qing Wang — *qing.wang@tudelft.nl*

Associate professor — *TU Delft*

- PhD Daily supervisor and promoter.

Koen Langendoen — *k.g.langendoen@tudelft.nl*

Full professor and group chair — *TU Delft*

- Group chair of the embedded systems group

Marco Antonio Zúñiga Zamalloa — *m.a.zunigazamalloa@tudelft.nl*

Associate professor — *TU Delft*

- Promoter

Jie Xiong — *jie.xiong@ntu.edu.sg*

Associate professor — *NTU*

- The coauthor of MobiSys'23 paper