Ge Wang

DPhil (Ph.D) Student in Computer Science University of Oxford

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Education

University of Oxford, Oxford, United Kingdom

2019 - present

Ph.D., Computer Science

Supervisor: Jun Zhao, Max Van Kleek, Sir Nigel Shadbolt

University College London, London, United Kingdom

2018

Master of Science with Distinction (Ranked 1st in Class), Information Science

University of Oxford, Oxford, United Kingdom

2017

Bachelor of Arts with Honours, Physics

Research Interests

Human-computer Interaction, Child-centred Artificial Intelligence, Age-appropriate Design, Life-long Learning, Ethical Web and Data Architecture.

Awards and Honours

2022	Best Paper Honourable Mention Award, ACM CSCW
2022	Impact Recognition Award, ACM CSCW
2022	Honourable Mention Award, 11th UK Doctoral Researcher Awards (DRA)
2022	Best Paper Honourable Mention Award, ACM CHI
2018	Best Dissertation Award, UCL
2018	MSc Award in Information Science, UCL
2014	Fung Scholarship, Oxford
	(up to ten fung scholars are nominated each year)

Publications

Top-tier ACM conferences in human-computer interaction, i.e., CHI, CSCW, & UIST, are highly selective venues for archival papers only. In 2018, CSCW transitioned to a hybrid journal structure and renamed itself Proceedings of the ACM on Human-Computer Interaction (PACMHCI).

^{*} indicates equal contribution.

Refereed Conference and PACM (Conference-Journal Hybrid) Papers

2022 CSCW Best Paper Honourable Mention Award (top 4 %)

Impact Recognition Award (for strong examples of work that demonstrates or

has clear potential to demonstrate real-world or practical impact)

Ge Wang, Jun Zhao, Max Van Kleek, and Nigel Shadbolt.

'Don't make assumptions about me!': Understanding Children's Perception of

Datafication Online.

Proc. ACM Hum.-Comput. Interact. CSCW, (April 2022).

2022 CHI Best Paper Honourable Mention Award (top 5 %)

Honourable Mention Award, 11th UK Doctoral Researcher Awards (DRA)

Ge Wang, Jun Zhao, Max Van Kleek, and Nigel Shadbolt.

Informing Age-Appropriate AI: Examining Principles and Practices of AI for

Children.

ACM Conference on Human Factors in Computing Systems

2021 CSCW **Ge Wang**, Jun Zhao, Max Van Kleek, and Nigel Shadbolt.

Protection or Punishment? Relating the Design Space of Parental Control Apps

and Perceptions about Them to Support Parenting for Online Safety.

Proc. ACM Hum.-Comput. Interact. CSCW, (October 2021).

2021 SOUPS Winner of the Student Paper Award, Privacy Papers for Policymakers 2022,

Future for Privacy Forum

Konrad Kollnig, Reuben Binns, Pierre Dewitte, Max Van Kleek, Ge

Wang, Daniel Omeiza, Helena Webb, Nigel Shadbolt.

A Fait Accompli? An Empirical Study into the Absence of Consent to

Third-Party Tracking in Android Apps.. Symposium on Usable Privacy and Security.

2019 CHI Jun Zhao, **Ge Wang**, Carys Dally, Petr Slovak, Julian Edbrooke-Childs,

Max Van Kleek, and Nigel Shadbolt.

'I make up a silly name': Understanding Children's Perception of Privacy Risks

Online.

ACM Conference on Human Factors in Computing Systems

Refereed Short Papers (Posters, Demos, Extended Abstracts, and Workshop Papers)

2022 SOUPS Ge Wang, Jun Zhao, Max Van Kleek, and Nigel Shadbolt

Unpacking Parental Control Apps for Online Safety

Symposium on Usable Privacy and Security.

2022 IDC **Ge Wang**, Jun Zhao.

What They Say and What They Do: The Need to Unpack the Datafication

Practices in Children's Recommendations.

ACM Interaction Design and Children (IDC) Conference

2022 IDC **Ge Wang**, Jun Zhao.

Ethical Considerations on Positioning the Normative Stance when working

with Children.

ACM Interaction Design and Children (IDC) Conference

2022 IDC Jun Zhao, Blanche Duron, **Ge Wang**.

KOALA Hero: Inform Children of Privacy Risks of Mobile Apps.

ACM Interaction Design and Children (IDC) Conference

Academic Reports

2022 CCAI Jun Zhao, **Ge Wang**.

Response to public consultation for the Online Safety Bill By the UK

Parliament.

2021 CCAI **Ge Wang**, Jun Zhao, and Nigel Shadbolt.

Datafied Childhood: How Children Perceive Datafication Risks Around Them.

Oxford HCAI, KOALA Project Report 5

2019 CCAI Ge Wang, Jun Zhao, and Nigel Shadbolt.

What concerns do Chinese parents have about their children's digital adoption

and how to better support them?

Oxford HCAI, KOALA Project Report 4

2019 CCAI **Ge Wang**, Jun Zhao, and Nigel Shadbolt.

Are Children Fully Aware of Online Privacy Risks and How Can We Improve

Their Coping Ability?

Oxford HCAI, KOALA Project Report 3

Thesis

2018 UCL Ge Wang

Towards A More Holistic Approach in Entity Resolution with Active Learning

Algorithms

UCL Master of Science, Thesis

Service

2022 Student Volunteer

ACM CHI Conference

2020 - present **University Events Organiser**

Member, HCC Symposium Organising Committee

Member, HCC and Safety Reading Group

2019 - present Paper Reviewer

ACM CHI Conference

ACM Computer-Supported Cooperative Work and Social Computing

ACM CHI PLAY

Teaching Assistance

2022 CS Undergraduate & Master Course: Requirements. University of Oxford.
2021 CS & Engineering Masters Course: Interaction Design. University of Oxford.

Research Mentoring

2022 - present Lily Sowden (Undergraduate student at University of Edinburgh). Final Year

Student Project.

2022 - present Yumeng Zhu (PhD student at Zhejiang University). Visiting Student Project.

2022 Adrien Zier (Undergraduate student at University of Edinburgh). EWADA

Project Summer Internship.

2021-2022 Sian Saul (Undergraduate student at University of Oxford). Final Year Student

Project.

Blanche Duron (Master graduate student at EPFL). KOALA Project Summer

Internship.

2020 CS Undergraduate Group Design Mentor. Department of Computer Science,

University of Oxford.

Outreach

2022 Invited Speaker

Science Together Programme.

2022 Workshop Organiser

App development workshops for high school students from underprivileged

areas.

2019 Invited Speaker

Oxford HCAI Digital Self Programme for local schools.

2019 **Event Organiser**

IF Oxford: The Oxford Science and Ideas Festival.