JINGCHAO FANG

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Department of Computer Science
University of California, Davis
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EDUCATION

Ph.D. in Computer Science   **2019-2024 (Expected)**

University of California Davis, Department of Computer Science, College of Engineering, Davis, CA
GPA: 4.0/4.0
Research interest: Human-computer interaction (HCI), Computer-supported cooperative work (CSCW)

B.S. in Computer Science and B.S. in Mathematics   **2016-2019**

University of Minnesota, College of Science and Engineering, Minneapolis, MN
GPA: 3.5/4.0
Honor: Dean's list, 2017

RESEARCH EXPERIENCE

Graduate Student Researcher, CSC Lab, Department of Computer Science, UC Davis   **2019-Present**
Research Assistant, GroupLens Research, University of Minnesota   **2018-2019**

TEACHING EXPERIENCE

Teaching Assistant, Department of Computer Science, UC Davis   **2020-Present**

Responsibilities: Lead discussion sessions, grade homework and exams, hold office hours and answer students' questions.

Courses taught/teaching: ECS32A Introduction to Programming, ECS50 Machine Dependent Programming, ECS122B Algorithm Design & Analysis, ECS 164 Human-Computer Interaction

PUBLICATION

Jingchao Fang, Yanhao Wang, Chi-Lan Yang, Ching Liu, Hao-Chuan Wang. Understanding the Effects of Structured Note-taking Systems for Video-based Learners in Individual and Social Learning Contexts. Proceedings of the ACM: Human‑Computer Interaction (PACM HCI) (oral presentation to appear at GROUP 2022)

Jingchao Fang, Victoria Chang, Ge Gao, and Hao-Chuan Wang. Social Interactions in Virtual Reality: What Cues Do People Use Most and How. In Companion Publication of the 2021 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '21 Companion)

Jingchao Fang, Yanhao Wang, Chi-Lan Yang, Hao-Chuan Wang. NoteCoStruct: Powering Online Learners with Socially Scaffolded Note Taking and Sharing. To appear in Late Breaking Work in the ACM Conference of Human Factors in Computing Systems (CHI LBW) 2021.

INVITED TALK

CERD Seminar, Title: NoteCoStruct: Powering Online Learners with Socially Scaffolded Note Taking and Sharing.

ACM CHI poster session, Title: NoteCoStruct: Powering Online Learners with Socially Scaffolded Note Taking and Sharing.

SERVICE

Reviewer: 2021 ACM CHI Late-Breaking Work track, 2021 ACM CSCW paper track (Special recognition for outstanding review), 2021 ACM CSCW poster track, 2021 ACM CHI paper track

SKILLS

Programming: Python, Java, C, C++, OCaml, SQL, MatLab, HTML/CSS, JavaScript
Languages: Mandarin Chinese (Native), English (Proficient),