

SOOMIN KIM

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EDUCATION

Seoul National University

Sept. 2016 - Feb. 2022

Ph.D. in Communication (Specialization: Human-Computer Interaction)

- Dissertation titled “Communication with AI: Designing Conversational Agents for Dyadic and Group Interactions”

Seoul National University

Sept. 2014 - Aug. 2016

M.A. in Communication (Specialization: Computational Social Science)

- Dissertation titled “Applying Meme to News Clustering: An Evolutionary Perspective on Online News Generation and Diffusion”

Yonsei University

Mar. 2007 - Feb. 2012

B.A. in Psychology, B.B.A. in Business Administration

WORK EXPERIENCE

Seoul National University, Seoul, Korea

March. 2015 - Feb. 2022

UX Researcher, Data Analyst

CJ E&M, Seoul, Korea

Jan. 2012 - April. 2014

Marketing Analyst at Music Channel Mnet

HP Korea, Seoul, Korea

Feb. 2010 - Jul. 2010

Digital Research Intern

Daum Soft, Seoul, Korea

Jan. 2010 - Feb. 2010

Online Business Intern

PUBLICATIONS

Conference Proceedings

- [C6] Trkic G00gle: Why and How Users Game Translation Algorithms.
 - Soomin Kim, Changhoon Oh, Won Ik Cho, Donghoon Shin, Bongwon Suh, Joonhwan Lee.
 - *CSCW 2021: Proceedings of the ACM on Human Computer Interaction-CSCW*.
- [C5] Moderator Chatbot for Deliberative Discussion: Effects of Discussion Structure and Discussant Facilitation.
 - Soomin Kim, Jinsu Eun, Joseph Seering, Joonhwan Lee.
 - *CSCW 2021: Proceedings of the ACM on Human Computer Interaction-CSCW*.
- [C4] Bot in the Bunch: Facilitating Group Chat Discussion by Improving Efficiency and Participation with a Chatbot.
 - Soomin Kim, Jinsu Eun, Changhoon Oh, Bongwon Suh, Joonhwan Lee.
 - *CHI 2020: ACM Conference on Human Factors in Computing Systems*.
- [C3] Understanding How People Reason about Aesthetic Evaluations of Artificial Intelligence.
 - Changhoon Oh, Seonghyeon Kim, Jinhan Choi, Jinsu Eun, Soomin Kim, Juho Kim, Joonhwan Lee, Bongwon Suh.
 - *DIS 2020: ACM Conference on Designing Interactive Systems*.
 - Best Paper Honorable Mention Award.

- [C2] Players of a Quiz Flock Together: Motivation and Social Experience in Live Mobile Quiz Shows.
— Soomin Kim, Gyuho Lee, Seo young Lee, Sanghuk Lee, Joonhwan Lee.
— *CHIPLAY 2019: ACM SIGCHI Annual Symposium on Computer Human Interaction in Play.*
- [C1] Comparing Data from Chatbot and Web Surveys: Effects of Platform and Conversational Style on Survey Response Quality.
— Soomin Kim, Joonhwan Lee, GahgeneGwon.
— *CHI 2019: ACM Conference on Human Factors in Computing Systems.*

Workshops & Symposia

- [W2] Google-trickers, Yaminjeongum, and Leetspeak: An Empirical Taxonomy for Intentionally Noisy User-Generated Text
— Won Ik Cho, Soomin Kim.
— *EMNLP 2021 W-NUT: Conference on Empirical Methods in Natural Language Processing-The Seventh Workshop on Noisy User-generated Text.*
- [W1] Social Media as a Design and Research Site in HCI
— Ferran Altarriba Bertran, Soomin Kim, Minsuk Chang, Ella Dagan, Jared Duval, Katherine Isbister, Laia Turmo Vidal.
— *CHI 2021: ACM Conference on Human Factors in Computing Systems.*

Extended Abstracts

- [E6] BlahBlahBot: Facilitating Conversation between Strangers using a Chatbot with ML infused Personalized Topic Suggestion.
— Donghoon Shin, Sangwon Yoon, Soomin Kim, Joonhwan Lee.
— *CHI 2021: ACM Conference on Human Factors in Computing Systems.*
- [E5] Robots in Diverse Contexts: Effects of Robot Tasks on Expected Personality.
— Seo young Lee, Soomin Kim, Gyuho Lee, Joonhwan Lee.
— *HRI 2018: ACM/IEEE International Conference on Human Robot Interaction.*
- [E4] Immersive VR for Numerical Engagement.
— Soomin Kim, Wookjae Maeng, Cindy Oh, Joonmin Lee, Seo-young Lee, Jeewon Choi, GilWhan Hwang, Guhyun Hwang, Hyunsung Kim, Joonseok Kim, Joonhwan Lee.
— *VRST 2017: ACM Conference on Virtual Reality Software and Technology.*
- [E3] Histogram: Spatiot emporal Photo Displaying Interface.
— Soomin Kim, Jonghwan Oh, Joonhwan Lee.
— *UIST 2016: ACM Symposium on User Interface Software and Technology.*
- [E2] Automated News Generation for TV Program Ratings.
— Soomin Kim, Jonghwan Oh, Joonhwan Lee.
— *TVX 2016: ACM International Conference on Interactive Experiences for TV and Online Video.*
- [E1] Smiley face: why we use emoticon stickers in mobile messaging.
— Joonyoung Lee, Nahi Hong, Soomin Kim, Jonghwan Oh, Joonhwan Lee.
— *Mobile HCI 2016: ACM Conference on Human Computer Interaction with Mobile Devices and Services.*

Journal and Conference Papers (Domestic)

- [D6] 태스크 특성 및 사용자 성별이 챗봇의 기대 성별에 미치는 효과에 관한 연구.
— 김수민, 이서영, 이준환.
— *멀티미디어학회논문지*, 2021.
- [D5] 데이터 저널리즘을 설계하는 편집자와 개발자의 협업에서 발생하는 어려움 및 시스템 제안.
— 은진수, 김수민, 오종환, 김동환, 이준환.
— *한국 HCI 학회 학술대회*, 2021.

- [D4] 청소년의 문제적 인터넷 사용에 영향을 미치는 개인, 가족, 사회 환경 요인에 관한 연구.
 - 김수민, 이준환, 권가진
 - 한국정보과학회 2019 한국컴퓨터종합학술대회 논문집.
 - 우수논문상
- [D3] 청소년의 스마트 미디어 과의존과 인터넷 콘텐츠 유형의 연관 관계에 대한 연구.
 - 김민지, 김수민, 권가진
 - 한국정보과학회 2019 한국컴퓨터종합학술대회 논문집
- [D2] Game or Live Streaming?: 모바일 라이브 퀴즈쇼의 사용 동기 및 사용자 경험에 관한 연구.
 - 김수민, 이규호, 이서영, 이상혁, 이준환.
 - 한국 HCI 학회 학술대회, 2019.
- [D1] 멀티 대화형 에이전트 상호작용에서 에이전트의 역할과 태스크 종류에 따른 효과성 차이 연구
 - 박현아, 김수민, 이준환.
 - 한국 HCI 학회 학술대회, 2019.

Miscellaneous

- [M1] Laugh and Grow “Likes”: How Facial Emotions in Portraits Affect Social Engagement on Instagram
 - Soomin Kim, Jonghwan Oh, Wonryong Ryu, Joonhwan Lee.

OTHER EXPERIENCE

Gerson Lehrman Group, Seoul, Korea
Advisory Committee

April. 2021 - Current

Seoul National University, Seoul, Korea
Teaching Assistant

2016 Spring, 2019 Spring, 2020 Spring

Multicampus, Seoul, Korea
Lecturer

March. 2021

PROJECT

Kyobo Life Insurance: Customer Future Behavior Prediction
UX Lead, Data Analyst

June. 2020 - Dec. 2020

LG U+: Designing Agent Persona and Personality in the AI Era
UX Lead

May. 2018 - Oct. 2018

National Information society Agency (NIA): Development of Internet Addiction Types-Cause Analysis Model
UX Researcher, Data Analyst

Oct. 2015 - Sept. 2019

Institute for Information communication Technology Planning (IITP): Developing Broadcasting News Production Technology Based on Robot Journalism
UX Researcher

April. 2017 - Dec. 2017

Jan. 2019 - Dec. 2019

Seoul National University: Future News Service Development
Researcher

Sept. 2016 - April. 2017

AWARDS & HONORS

AI for ALL Fellowship

2020 - 2021

Nongshim Youlchon Foundation and Artificial Intelligence Institute of SNU

DIS Best Paper Honorable Mention Award

2020

ACM Designing Interactive Systems Conference (DIS 2020)

Global PhD Fellowship, GPF	2017 - 2019
<i>National Research Foundation of Korea, NRF</i>	
Content Startup League	2019
<i>Korea Creative Content Agency (KOCCA)</i>	
Google Travel and Conference Grants	2019
<i>Google Student Travel Grants Program</i>	
SIGCHI Outstanding Presentation Award	2019
<i>ACM SIGCHI Korean Local Chapter</i>	
KCC Best Paper Award	2019
<i>Korea Computer Congress 2019 (KCC 2019)</i>	
SIGGRAPH Student Travel Grant	2017
<i>SIGGRAPH Student Travel Grants Program</i>	

ACADEMIC SERVICE

Program Committee

- ACM CHI 2021: Late-Breaking Work Committee

Workshop Organizer

- ACM CHI 2021 (Social Media as a Design and Research Site in HCI)

Reviewer

- ACM CHI 2018-2021, ACM CSCW 2021, CUI 2021