

## RESEARCH INTEREST

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Human-computer interaction, Social computing, Computer-mediated communication, Crowdsourcing, Civic engagement

## EDUCATION

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<b>KAIST</b> , Daejeon, Korea Ph.D. candidate in Computer Science Advisor: Juho Kim	2018 - present
<b>Seoul National University</b> , Seoul, Korea M.A. ABD in Economics	2015 - 2016
<b>KAIST</b> , Daejeon, Korea B.Sc. in Mathematics (Magna Cum Laude, Top 10%), Minor: Economics	2009 - 2014

## PUBLICATIONS

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### Conference & Journal Publications

- [c.6] Capturing Diverse and Precise Reactions to a Comment with User-Generated Labels.  
**Eun-Young Ko**, Eunseo Choi, Jeong-woo Jang, Juho Kim.  
*WWW '22: Proceedings of the Web Conference 2022*. [17.7% acceptance rate].
- [c.5] SolutionChat: Real-time Moderator Support for Chat-based Structured Discussion.  
Sung-Chul Lee, Jaeyoon Song, **Eun-Young Ko**, Seongho Park, Jihee Kim, Juho Kim.  
*CHI '20: Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems*. [24.3% acceptance rate].
- [c.4] Understanding the Effects of In-Video Prompting on Learners and Instructors.  
Hyungyu Shin, **Eun-Young Ko**, Joseph Jay Williams, Juho Kim.  
*CHI '18: Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*. [25.8% acceptance rate].
- [c.33] Bond Spreads, Market Integration and Contagion in the 2007-2008 Crisis.  
Jae-Young Kim, Dong-Hyun Ahn, **Eun-Young Ko**.  
*Seoul Journal of Economics* 2017, Vol. 30, No. 1.
- [c.2] BudgetMap: Engaging Taxpayers in the Issue-Driven Classification of a Government Budget.  
Nam Wook Kim, Jonghyuk Jung, **Eun-Young Ko**, Songyi Han, Chang Won Lee, Juho Kim, Jihee Kim.  
*CSCW '16: Proceedings of the 19th ACM Conference on Computer-Supported Cooperative Work & Social Computing*. [25% acceptance rate].
- [c.1] Factful: Engaging Taxpayers in the Public Discussion of a Government Budget.  
Juho Kim, **Eun-Young Ko**, Jonghyuk Jung, Chang Won Lee, Nam Wook Kim, Jihee Kim.  
*CHI '15: Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*. [23% acceptance rate]. **Honorable Mention Award (top 5%)**.

### Posters and Workshop Papers

- [p.5] Supporting Dynamic Construction of Datasets through Crowd Suggestions.  
Jeongeon Park, **Eun-Young Ko**, Donghoon Han, Jinyeong Yim, Juho Kim.  
HCOMP 2021 WiP (Works-in-Progress).

- [p.4] Readersourcing an Accurate and Comprehensive Understanding of Health-related Information Represented by Media.  
**Eun-Young Ko**, Ching Liu, Hyuntak Cha, Juho Kim.  
*CHI 2019 Workshop on HCI for Accurate, Impartial and Transparent Journalism: Challenges and Solutions.*
- [p.3] Crowdsourcing Perspectives on Public Policy from Stakeholders.  
Hyunwoo Kim, **Eun-Young Ko**, Donghoon Han, Sung-chul Lee, Simon Perrault, Jihee Kim, Juho Kim.  
*CHI 2019 Extended Abstracts.*
- [p.2] BudgetWiser: Gamification Design Opportunities in the Government Budget Domain.  
Nam Wook Kim, Jihee Kim, Juho Kim, Chang Won Lee, **Eun-Young Ko**, Jonghyuk Jung.  
*CHI 2015 Workshop on Researching Gamification.*
- [p.1] BudgetMap: Issue-Driven Navigation for a Government Budget.  
Nam Wook Kim, Chang Won Lee, Jonghyuk Jung, **Eun-Young Ko**, Juho Kim, Jihee Kim.  
*CHI 2015 Extended Abstracts.*

## HONORS & AWARDS

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Best TA Award <i>School of Computing, KAIST</i>	2018
National Scholarship for Science and Engineering <i>Korean Government</i>	2018-present
Second Prize, 14th Annual Economic Research Competition <i>Korean Economic Association</i>	2016
Social Science Korea Scholarship <i>National Research Foundation of Korea</i>	2016
Honorable Mention Award <i>CHI 2015; among the top 5% of all submissions [c.1]</i>	2015
Brain Korea 21 Research Scholarship <i>National Research Foundation of Korea</i>	2015-2016
The National Scholarship for Science and Engineering <i>Korea Student Aid Foundation</i>	2009 - 2014
Bourses d'excellence Philas Accueil de la Rgion Picardie <i>Conseil régional de Picardie, France</i>	2013
Undergraduate Student Scholarship <i>Korea Foundation for Advanced Studies (KFAS)</i>	2009 - 2013

## TEACHING

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Teaching Assistant, Introduction to Human-Computer Interaction <i>KAIST CS374, Undergraduate Course</i>	Spring 2018 - 2020
Teaching Assistant, Introduction to Programming <i>KAIST CS101, Undergraduate Course</i>	Fall 2019
Teaching Assistant, Introduction to Social Computing <i>KAIST CS473, Undergraduate Course</i>	Fall 2018
Teaching Assistant, Advanced Topics in Econometrics: Time Series Analysis <i>Seoul National University 212.766, Graduate Course</i>	Fall 2016

Teaching Assistant, Studies in Economic Statistics  
*Seoul National University 212.503, Graduate Course*

Spring 2016

Teaching Assistant, Calculus II  
*KAIST MAS102, Undergraduate Course*

Fall 2013

## ACADEMIC SERVICES

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Program Committee (meta reviewer)  
CHI 2022 Late-Breaking Work

Reviewer  
CHI 2019-2022, CSCW 2020-2021, MobileCHI 2019, UIST 2021

Recognitions for Outstanding Reviews  
CHI 2021

Student Volunteer  
CSCW 2020

## EXTRACURRICULARS

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Committee Member, Participatory Budgeting Program in Seoul	2018
<i>Reviewed and evaluated proposals made by citizens in multiple rounds and made recommendations for final candidates for the public voting.</i>	2010

Coauthor, Oh et al., <i>Scientists that KAISTians Fell in Love With: Wannabe Scientists of Young Scientists</i> . Paju, Salim Friend, 2015. <i>Wrote a book chapter on the role of scientists in nurturing the future generation of scientists.</i>	2015
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## SKILLS

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Software/Programming  
Front-end: React.js, Vue.js, Javascript  
Back-end: Django, Node.js, Python, Java  
Analysis & Computation: Python, R, STATA, MATLAB  
Cloud: AWS

Languages  
Korean (native), English (fluent), French (beginner), German (beginner)