# Taewoo Kang

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#### **RESEARCH INTERESTS**

Large Language Models, Platformization, Digital Politics, Algorithmic Gatekeeping, Civic Infrastructure, Computational Methods, Mediation/Moderation

#### **EDUCATIONS**

2022-present **Ph.D Candidate** in Communication Arts and Sciences, Information and Media, *Michigan State University*, East Lansing, Michigan, the U.S.

Committee: Kjerstin Thorson (chair), Tim Vos, Dan Hiaeshutter-Rice, Wei Peng.

[GPA 4.0] [Phi Kappa Phi]

2019-2020 **M.Sc.** (Research Master's ) in Communication Science (Political Comm.), *University of Amsterdam*, Amsterdam, the Netherlands.

Supervisor: Judith Möller.
[Distinction (Highest Honor)]

2009-2010 **Exchange Program** in Media, Cognition and Communication,

*University of Copenhagen*, Copenhagen, Denmark.

Academic Reference: Klaus Bruhn Jensen.

2005-2011 **B.A.** in Mass Communication,

Yonsei University, Seoul, Korea

2<sup>nd</sup> Semester, 2006 [Highest Honors] 1<sup>st</sup> Semester, 2009 [High Honors]

#### **PUBLICATIONS**

- [7] **Kang, T.** (2025). Empowered by Curation: Spatial Differentiation in the Interrelationship Between Social Media Political Curation, Political Competence, and Trust—The Case of Michigan. *Communication Research*, 0. https://doi.org/10.1177/00936502241311943
- [6] Kang, T., Battocchio, A.F., Thorson, K., Dong, C., & Sharma, P. (2025). Trade-Offs in a Bigger Pie: How the Relationships Between Digital Civic Infrastructure and Political Participation Vary Across Rural and Urban Communities in the US—The Case of Michigan. *Information, Communication & Society, 0.* <a href="https://doi.org/10.1080/1369118X.2025.2524579">https://doi.org/10.1080/1369118X.2025.2524579</a>
- [5] Kang, T., Thorson, K., & Pak, C. (2025). Truth Default or Generalized Skepticism? The Role of Overconfidence in the Relationship Between Social Media News Use and Traditional Media Use. Social Media + Society, 11(1). 20563051251315255. https://doi.org/10.1177/20563051251315255
- [4] **Kang, T.**, Thorson, E., & Mourão, R. (2025). Subtle divergence, distinct paths: partisan variations in verification approaches. *Journal of Information Technology & Politics*, 1-18. https://doi.org/10.1080/19331681.2025.2511051

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- [3] Kang, T., & Thorson, K. (2024). Who would extraterrestrials side with if they were watching us on social media? U.S. Election Analysis 2024: Media, Voters and the Campaign (p. 102). In Ed. D. Jackson et al. Centre for Comparative Politics and Media Research, Bournemouth University. <a href="https://www.electionanalysis.ws/us/">https://www.electionanalysis.ws/us/</a>
- [2] Edgerly, S., Chen, Y., Thorson, K., & **Kang, T.** (2024). Everyone Has an Opinion and there are No Rules: How US Journalists Articulate the Impact of Social Media on Journalism. *Journalism Studies*, 1-19. <a href="https://doi.org/10.1080/1461670X.2023.2246075">https://doi.org/10.1080/1461670X.2023.2246075</a>
- [1] Kim, J., Bang, H., Shin, W., **Kang, T.**, Gwan, M., Kim, J. (2011). A study on correlation between smart media efficacy and effectiveness of learning through iPad. *Proceedings of HCI Korea*, 1019-1024.

## **WORKING PAPERS**

- [7] Kang, T., Vos, T., Hanitzsch, T., Thurman, N., Henkel, I., Thäsler-Kordonouri, S. & Loosen, W. (2025). Going with the Mainstream: Exploring GPT Representation of Journalistic Culture. The International Journal of Press/Politics. [Re-submitted]
- [6] Kang, T., Thorson, K., Peng, T., Hiaeshutter-Rice, D., Lee, S. & Soroka, S. (2025). Embracing Dialectic Intersubjectivity: Coordination of Differential Perspectives in Content Analysis with LLM Persona Simulation. Social Science Computer Review. [Re-submitted]
- [5] Vos, T., Mourão, R., Thorson, E., Robertson, R., & **Kang, T.** (2025). Journalistic epistemologies and journalism culture in the US, *Journalism & Mass Communication Quarterly*. [Under R&R]
- [4] **Kang, T.** (2025). Development of a Generic Scale for Artificial Intelligence Cognitive Offloading Propensity. *Technology, Pedagogy and Education*. [Under Review]
- [3] **Kang, T.**, Dong, C., & Thorson, K. (2025) "I'll Be Okay as I Am Not Alone": How Interpersonal Neighborhood Storytelling Enhances Residents' Well-being—Evidence from Michigan. [In Progress]
- [2] Lee, H., **Kang., T.**, Park, S. (2025). Developing and Validating the Self-Oriented Model of Digital Publics (SOMP) Scale: A Multi-Public, Multi-Phase Study [In Progress]
- [1] Vos, T., **Kang, T.**, Thorson, E., Mourão, R., & Antolini, M. (2024). Place Matters: Variations in U.S. Journalism Culture. [In Progress]

### **THESIS**

MSc's: Imagination Evoking Delusion: How Technological Affordances of Social Media Platforms Lead Users to Obtain Surveillance Gratification Through News-Finds-Me Perception. *University of Amsterdam*. Reviewed by Judith Möller and Linda Bos (<u>Distinction</u>) Link.

## **CONFERENCE PRESENTATIONS** ([n]\* *Top paper awarded*)

[12] **Kang, T.**, Thorson, K., Peng, T., Hiaeshutter-Rice, D., Lee, S. & Soroka, S. (2025). Embracing Dialectic Intersubjectivity: Coordination of Different Perspectives in Content Analysis with LLM Persona Simulation. *The 75rd Annual Conference of the ICA*.

- Computational Methods Division. 2025. Denver, CO.
- [11] **Kang, T.** (2025). Development of a Generic Scale for Artificial Intelligence Cognitive Offloading Propensity. *The 75rd Annual Conference of the ICA. Communication & Technology Division. 2025.* Denver, CO.
- [10] **Kang, T.**, Vos, T., Hanitzsch, T., Thurman, N., & Henkel, I. (2024). Al in the Shoes of Journalists: Which Journalists' Perspectives Do LLMs Reflect? *The 10th International Journal of Press/Politics (IJPP) Conference. 2024. Edinburgh, UK.*
- [9]\* Kang, T., Battocchio, A.F., Thorson, K., Dong, C., & Sharma, P. (2024). Trade-Offs in a Bigger Pie: How the Relationships Between Digital Civic Infrastructure and Political Participation Vary Across Rural and Urban Communities in the US—The Case of Michigan. The 74rd Annual Conference of the ICA. Political Communication Division. 2024. Gold Coast, Australia.
- [8] **Kang, T.** (2024). Empowered by Curation: Addressing Spatial Polarization of Political Trust through Social Media Political Personalization Acts. *AEJMC. Political Communication Division.* 2024. Philadelphia, PA.
- [7]\* Kang, T., Thorson, E., & Mourão, R. (2024). Curated Verification: Partisan Differences in Audiences' Information Validation Strategies. *AEJMC. 2024*. Philadelphia, PA.
- [6] Kang, T., Battocchio, A.F., Dong, C. & Thorson, K. (2024). The Multidimensionality of being "Rural": Geography, Media Use, and Mental Health. *AEJMC*. 2024. Philadelphia, PA.
- [5]\* Vos, T., Kang, T., Thorson, E., Mourão, R., & Antolini, M. (2024). Place Matters: Variations in U.S. Journalism Culture. *AEJMC*. 2024. Philadelphia, PA.
- [4] Mourão, R., Vos, T., Thorson, E., Antolini, M., & **Kang, T.** (2024). Beyond Survey: Challenges and Possibilities of Connecting Worlds of Journalism to Other Datasets, Methods and Epistemologies. *AEJMC. 2024.* Philadelphia, PA.
- [3]\* Kang, T. (2023). Users as Naïve Scientists: Decoding the networked authenticity of political information. *AEJMC. 2023. Washington D.C.*
- [2] **Kang, T.**, Thorson, K., & Pak, C. (2023). "Is it authentic?": The role of overconfidence in the relationship between social media news use and institutional media use. *The 73rd Annual Conference of the ICA. 2023. Toronto, Canada.*
- [1] Edgerly, S., Chen, Y., Thorson, K., & **Kang, T.** (2023). Elaborated negativity: How U.S. journalists assess the impact of social media. *The 73rd Annual Conference of the ICA.* 2023. *Toronto, Canada.*

## AWARDS / GRANTS (YYYY\* Top paper awarded)

#### ACADEMIC

2025 Dissertation Completion Fellowship,

Michigan State University, Graduate School

- Grant: USD 4185.5

**2024\*** Top Student-led Paper Award, Political Communication Division, the 74th Annual ICA Conference, Gold Coast, Australia.

|       | - 1st Author  |
|-------|---|
|       | - with Ava Francesca Battocchio; Kjerstin S. Thorson; Chuqing Dong;                                 |
|       | Pooja Sharma  |
| 2024  | Michael Haley Travel Grant, the 74th Annual ICA Conference  |
|       | - Grant: USD <u>1,250</u>   |
| 2024  | ICA Political Communication Division Travel Award   |
|       | - Grant: USD <u>500</u>   |
| 2024* | Top Faculty Paper (Second place), Newspaper and Online News Division,                               |
|       | AEJMC, 2024. Philadelphia, PA.  |
|       | - 1st Author  |
|       | - with Esther Thorson; Rachel Mourao  |
|       | - Grant: USD <u>350</u>   |
| 2024* | Top Faculty Paper, Community Journalism Interest Group,   |
|       | AEJMC, 2024. Philadelphia, PA.  |
|       | - 2nd Author  |
|       | - with Tim Vos; Esther Thorson; Rachel Mourao; Marialina Antolini                                   |
| 2024  | Graduate Office Fellowship: Conference Travel Grant for ICA2024,                                    |
|       | Michigan State University, Communication Arts & Sciences Dean's Office                              |
|       | - Grant: USD <u>\$2,768</u>   |
| 2024  | Summer Research Funding, Michigan State University,   |
|       | Department of Advertising & Public Relation   |
|       | - Title: Al Cognitive Offloading  |
|       | - Supervisor: Dr. Maria Molina  |
| 0004  | - Grant: USD <u>2,505.27</u>  |
| 2024  | Janet L. Loria Scholarship, Michigan State University,  |
|       | Department of Advertising & Public Relation   |
| 2022* | - Grant: USD <u>940</u> Chaffe Meland Tap Paper Award, Comm. Theory & Methodology Division          |
| 2023* | Chaffe-Mcleod Top Paper Award, Comm. Theory & Methodology Division,<br>AEJMC, 2023. Washington D.C. |
|       | - Sole Author   |
|       | - Grant: USD <u>250</u>   |
| 2023  | Kappa Tau Alpha Research Award,   |
| 2020  | National Honor Society in Journalism and Mass Communication,  |
|       | AEJMC, 2023. Washington D.C.  |
|       | - Grant: USD <u>113</u>   |
| 2023  | Graduate Office Fellowship: Conference Travel Grant for AEJMC2023,                                  |
| 2020  | Michigan State University, Department of Advertising & Public Relation                              |
|       | - Grant: USD 1.551  |
| 2023  | Summer Research Funding, Michigan State University,   |
|       | Department of Advertising & Public Belation   |

Title: Incidental News Apathy Supervisor: Dr. Esther Thorson Grant: USD 2,980 2023 Graduate Office Fellowship: Conference Travel Grant ICA 2023, Michigan State University, Department of Advertising & Public Relation Grant: USD <u>1,500</u> 2023 Bonnie B. Reece Graduate Scholarship, Michigan State University, Department of Advertising & Public Relation Grant: USD 1,000 2022 Kaplan Fellowship, Michigan State University, Department of Advertising & Public Relation Grant: USD 4,000 2021 Research Funding Grant, Seoul Foundation of Arts and Culture. Title: Reactions on Social Media to Relaxation of Social Distancing Grant: KRW 3m (Approx. 2,600 USD equivalent) 2009 University Designated Scholarship for Academic Excellence, Yonsei University, Grant: KRW 1.8m (Approx. 1.500 USD equivalent) 2006 University Designated Scholarship for Academic Excellence, Yonsei University, Grant: KRW 3.5m (Approx. 3.000 USD equivalent) NON-ACADEMIC (Literary / Journalism) 2019 25th Munhakdongne Novel Award, Title of the Book: Shortest Path (Kang, 2019) Grant: KRW 50m (Approx. 43,000 USD equivalent) 2017 Best Program of the Year, SBS Committee of the Press Ombudsman, Sisters' Radio (Contribution to Gender Equality) 2013 Shortlisted for 25<sup>th</sup> Korea Producer Award for the Experimenting Spirit, Nomination Title: Master of the Music 2011 140<sup>th</sup> Producer of the Month, Korean Producers & Directors' Association, Award-Winning Title: A Single Mom: Everybody's Family **RESEARCH EXPERIENCES** 2025-present Research Assistant, American Community Project 2024-present Research Affiliate, Worlds of Journalism Study U.S. Team. 2022-present Brandt Political Communication Research Assistant, Civic Infrastructure Lab, Michigan State University 2021-2022 Researcher, Local Government Project,

- Role: Co-author (Supervisor: Dr. Mina Park)
2019-2020 Research Internship, <u>Computational Communication Science Amsterdam</u>,

Project: A research for facilitating metaverse industry

Kangwon National University. S. Korea

## University of Amsterdam, the Netherlands

- Project: Tracking the filter bubble (Advisor: Dr. Judith Möller)
- Role: Network analysis on Twitter and literature review

#### **TEACHING & INVITED TALKS**

## Michigan State University

ADV 442 Digital Analytics (TA). 2024 - 2025

## **University of Florida**

Artificial Intelligence Research (AIR) group (Invited Research Talk),

Embracing Dialectic Intersubjectivity: Coordination of Different Perspectives in Content Analysis with LLM Persona Simulation. Mar 7, 2025.

## Korea University (Seoul, Korea)

JMCO248 Introduction to Media Data Science (Guest Lecture),

Large Language Model Augmentation. May 31, 2025 (Scheduled)

## Kangwon National University (Korea)

Professional Journalism (Guest Lecture). July, 2022.

#### **ACADEMIC SERVICES**

## **REVIEWER**

Journal review

- [3] Nature Portfolio: Humanities and Social Sciences Communications. Jun, 2025
- [2] Journal of Information Technology & Politics. Mar, 2025
- [1] New Media & Society, July, 2023.

### Conference review

- Computational Methods & Political Communication Division for the 75th Annual Conference of the International Communication Association. 2025.
- Political Communication Division for the 74th Annual Conference of the International Communication Association. 2024.
- Journalism Studies Division for the 74rd Annual Conference of the International Communication Association. 2024.
- Journalism Studies Division for the 73rd Annual Conference of the International Communication Association. 2023.

### STUDENT REPRESENTATIVE

- DEI Representative, Information and Media Ph.D. program, *Michigan State University*, 2024-2025.

### PROFESSIONAL/INDUSTRY EXPERIENCES

2010-2018 Radio Producer,

SBS (a national TV and Radio network in Korea),

- Selected Programs:

2017-2018 Sisters' Radio (Entertainment Show), Producer
 2012-2013 <u>Cultwo Show</u> (Talk Show), Associate Producer
 2011 Section Radio (Economic News), Producer
 2010 <u>SBS Observatory</u> (News), Assistant Producer

2009 Correspondent Reporter, The Korea Herald,

The Herald Media, Inc., (a major newspaper corp in Korea)

Covering 2009 UNFCCC Climate Change Conference in Copenhagen,
 Denmark (COP15 and CMP5)

## **SKILLS**

Format

Language Korean (native), English
Computer Python, R, SPSS, AMOS, ATLAS.ti

APA, MLA, IEEE, Chicago Style

Apps Tobii Eye-Tracker, Noldus FaceReader, Adobe Platforms, Pro-Tools