# **Jungwon Kuem**

School of Business #309
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## ACADEMIC EMPLOYMENT

State University of New York (SUNY) at Albany Associate Professor (tenured), School of Business, 2023-present Assistant Professor, School of Business, 2018-2023

University of Wisconsin-Madison Lecturer, Wisconsin School of Business, 2016-2017

## **EDUCATION**

University of Wisconsin-Madison, Wisconsin School of Business Ph.D., Operations and Information Management, 2018

University of Jyväskylä, Faculty of Information Technology, Finland Ph.D., Computer Science and Information Systems, 2016

National University of Singapore, School of Computing, Singapore Visiting Doctoral Student, Information Systems, 2013

Hanyang University, School of Business, South Korea M.S., Management Information Systems, 2009

#### **RESEARCH & PUBLICATIONS**

# Journal Articles

- 1. **Kuem, J.**, and Y.Zhang (2024), "How Does Performance-Based Monetary Incentive Influence Cyberloafing's Effects on Task Performance?," *Information Systems Frontiers.* (ABDC Journal Ranking<sup>i</sup>: A)
- 2. Pan, S., and **J. Kuem** (2024), "The Impact of Attention and Task Performance on Antiphishing Performance: A Multigoal Perspective," *Information Technology and People.* (ABDC Journal Ranking: A)
- 3. Pan, S., D.H. Kwak, **J. Kuem**, and S.S. Kim (2024), "Roles of Feedback and Phishing Characteristics in Antiphishing Training Performance: Perspectives of Goal-Setting and Skill Acquisition," *Journal of the Association for Information Systems\**, 25, 4, pp.1037-1078. (ABDC Journal Ranking: A+)

- 4. Kwak, D.H., S. Deng, J. Kuem, and S.S. Kim (2022), "How to Achieve Goals in Digital Games? An Empirical Test of a Goal-Oriented Model in Pokémon GO," *Journal of the Association for Information Systems\**, 23, 2, pp. 553-588. (ABDC Journal Ranking: A+)
- 5. **Kuem, J.**, and S. Ray (2022), "Personality Antecedents and Consequences of Internet Addiction visà-vis Internet Habit: A Theory and a Longitudinal Investigation," *Information Systems Frontiers*, 24, pp. 579-594. (ABDC Journal Ranking: A)
- 6. **Kuem, J.**, S. Ray, P. Hsu, and L. Khansa (2021), "Smartphone Addiction and Conflict: An Incentive-Sensitization Perspective of Addiction for Information Systems," *European Journal of Information Systems\**, 30, 4, pp. 403-424. (*ABDC Journal Ranking: A+*)
- 7. Ma, X., J. Kuem, J. Hou, L. Khansa, and Z. Zhu (2021), "Are All Contributions Equal? Investigating the Role of Community Participation in Crowdwork," *Decision Sciences*, 52, 6, pp. 1282-1325. (ABDC Journal Ranking: A+)
- 8. **Kuem, J.**, L. Khansa, and S.S. Kim (2020), "Prominence and Engagement: Different Mechanisms Regulating Continuance and Contribution in Online Communities," *Journal of Management Information Systems\**, 37, 1, pp. 162-190. (ABDC Journal Ranking: A+, Financial Times Top 50 Journal)
- 9. **Kuem, J.**, S. Ray, M. Siponen, and S.S. Kim (2017), "What Leads to Prosocial Behaviors on Social Networking Sites: A Tripartite Model," *Journal of Management Information Systems\**, 34, 1, pp. 40-70. (ABDC Journal Ranking: A+, Financial Times Top 50 Journal)
- Khansa, L., J. Kuem, M. Siponen, and S.S. Kim (2017), "To Cyberloaf or Not to Cyberloaf: The Impact of the Announcement of Formal Organizational Controls," *Journal of Management Information Systems\**, 34, 1, pp. 141-176. (ABDC Journal Ranking: A+, <u>Financial Times Top 50 Journal</u>)

# **Working Papers**

- 11. **Kuem, J.**, R. Liu, S. Pan, and Z. Jiang (2024), "How Work Automaticity and Phishing Exposure Shape Anti-Phishing Behavior: Evidence from a Longitudinal Field Experiment," Under review at *Journal of Information Technology\**. (ABDC Journal Ranking: A+)
- 12. **Kuem, J.** (2024), "How Cyberloafing Influences Employees' Recovery Experiences and Proactive Outcomes with Time Pressure," Under revision at *Information Systems Journal\**. (ABDC Journal Ranking: A+)
- 13. **Kuem, J.**, D.H. Kwak, and S. Goel (2024), "How to Enhance Antiphishing at Work? The Roles of Organizational Training Affordances, Individual Characteristics, and Message-Specific Responses," Under the review at *Information & Management\**. (ABDC Journal Ranking: A+)
- 14. **Kuem, J.**, L. Khansa, S. Pan, and S. Goel (2024), "Generic or Specific Announcement? Three Experiments on the Effects of Antiphishing Campaigns," Under review at *Information & Management\**. (ABDC Journal Ranking: A+)

# Work-in-progress Papers

- 15. **Kuem, J.**, "Goal Setting and Monetary Incentive: Their Impact on Breaking Smartphone Addiction." Writing Results, Will be submitted to *Management Information Systems Quarterly\**. (ABDC Journal Ranking: A+)
- 16. Pan, S., and J. Kuem, "Users' Attention and Privacy Policy Statements." Collecting Data.

# Conference Proceedings

- 17. **Kuem, J.**, and M. Siponen (2014), "Short-Time Non-Work-Related Computing and Creative Performance," *Proceedings of the 47th Hawaii International Conference on System Science (HICSS)*, pp.3215-3223.
- 18. Lawrence, C., and **J. Kuem** (2012), "Getting From "Know-What" To "Know-How" Via Online Communities: A Conversational Analysis of An Openoffice.Org Language Project," *Proceedings of the 16<sup>th</sup> Pacific Asia Conference on Information Systems (PACIS)*, pp.53.

## **GRANTS & FELLOWSHIPS**

- Faculty Research Award Program Category A (FRAP-A), SUNY at Albany, 2021-2023 Principal Investigator, "The Effects of Antiphishing Training and Organizational Practices on Antiphishing Performance in the Era of COVID-19."
- Morgridge Wisconsin Distinguished Graduate Fellowship, Morgridge Institute for Research, 2016-2018
- Wisconsin School of Business Scholarship, University of Wisconsin-Madison, 2015-2018
- Finnish Government Scholarship, Finnish National Agency for Education, 2012-2016
- Full Scholarship for Academic Excellence, Hanyang University, 2007-2009

## **HONORS & AWARDS**

- Dr. Nuala McGann Drescher Award, SUNY Research Award, Spring 2022
- Massry School of Business Research Award, SUNY at Albany, 2021
- Best Paper Award, Association of Digital Policy and Management, 2008

  "A Study on Industrial User Satisfaction Difference and Impact Factors to Information Technology Service Management (ITSM) provided by Data Center"

# **TEACHING EXPERIENCE**

Courses at SUNY at Albany

BFOR 100 Introduction to Information Systems (Spring 2024)

o Instructor Rating (2023): 4.50 out of 5 (N=31)

BFOR 200 Information Security for Business (Spring 2020<sup>1</sup>, Fall 2020, Spring 2021, Fall 2021)

o Mean Instructor Rating (2020-2021): 4.33 out of 5 (N≈107 per section)

<sup>&</sup>lt;sup>1</sup> The classes in Spring 2020 (COVID breakout) were opted out from course evaluations.

BFOR 202 Cyber Crime Investigations (Fall 2018)

o Mean Instructor Rating (2018): 4.3 out of 5 (N≈24 per section)

BFOR 204 Introduction to Cyber Security (Spring 2019, 2020<sup>1</sup>, 2021, 2024, Fall 2019)

o Mean Instructor Rating (2019-2024): 4.48 out of 5 (N≈22 per section)

BFOR 205 Introduction to Database Systems (Fall 2020, 2021, 2023, 2024)

o Mean Instructor Rating (2020-2023): 4.50 out of 5 (N≈28 per section)

BCYB 660 Internship in Cyber Security<sup>2</sup> (Summer 2021)

• Courses at the University of Wisconsin-Madison

OTM 442/765: Database Concepts for Operation Management/Database Management and Applications

- o Mean Instructor Rating (2016-2017): 4.28 out of 5 (N≈31 per section)
- Courses at the University of Wisconsin-Madison as a TA

GB 365: Business Analytics II (Guest lecturer) (undergraduate level)

BUS 4005: Management Information Systems (undergraduate level)

IS 422: Computer-Based Data Management (undergraduate level)

IS 424: Analysis and Design of Computer-Based Systems (undergraduate level)

IS 722: Computer-Based Data Management (graduate level)

IS 724: Analysis and Design of Computer-Based Systems (graduate level)

## **SUPERVISING STUDENTS**

- Doctoral Students
  - Shihe Pan, Information Systems, University of Wisconsin-Madison, 2019-2022
- Master Students
  - o Sujitha Reddy Chinta, 2024; Yuva Surya Konatham, 2023
- Student Organizations
  - o Pitch Please Acapella, 2019-2023
- Undergraduate Students
  - o Nicole Nkomo, 2024; Nick Tsilimidos, 2024; Ahuja Tejasvi, 2020-2021; Scott White, 2020; Carson Park, 2019-2020; Tory Tyksinski, 2019-2020; Jordan Bowes, 2019

## **SERVICE ACTIVITIES**

**Professional Service** 

• Academic Journal Reviewer

- o European Journal of Information Systems (EJIS)
- o Information Systems Research (ISR)
- o Journal of Management Information Systems (JMIS)
- o Management Information Systems Quarterly (MISQ)
- o International Journal of Electronic Commerce (IJEC)

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<sup>&</sup>lt;sup>2</sup> The course, BCYB 660, is a practicum and has no course evaluation.

- Academic Conference Reviewer
  - Americas Conference on Information Systems (AMCIS)
  - o Hawaii International Conference on Systems Sciences (HICSS)
  - o International Conference on Information Systems (ICIS)
  - o Pacific Asia Conference on Information Systems (PACIS)
- Academic Conference Editor and Session Chair
  - o International Conference on Information Systems (ICIS), Dec 10-13, 2017, Seoul, South Korea.

# Service to SUNY at Albany

- School of Business Personnel Committee, 2023-2024
- School of Business Research Committee, 2019-2023
- School of Business AACSB-Governance Group, 2020
- Information Security and Digital Forensics Faculty Search Committee, 2020-present
- School of Business Dean's Speaker Host, 2019
- Information Security and Digital Forensics MS Curriculum Develop and Review, 2018

#### **Professional Affiliations**

• Association for Information Systems (AIS)

## PROFESSIONAL EXPERIENCES

- Research Fellow, Korean Educational Development Institute (KEDI), Seoul, S. Korea, 2011
- Intern, iPark Silicon Valley, San Francisco, CA, 2005

<sup>\*</sup> Included in the Senior Scholars' Basket of IS Journals: http://aisnet.org/general/custom.asp?page=SeniorScholarBasket

<sup>&</sup>lt;sup>i</sup> The Australian Business Deans Council (ABDC) journal ranking list is widely used by AACSB schools to assess the quality of the journals in which their faculty are publishing their scholarship. (The range of journal ratings: A+, A, B, C)