

# ARCHANA KRISHNAN

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## EDUCATION

<b>Postdoctoral Fellowship</b> Yale University School of Medicine Mentor: Dr. Frederick L. Altice	2012-2015
<b>Ph.D. Communication Sciences</b> University of Connecticut Dissertation: <i>"Individual differences in users of online networking sites: The interplay between personality traits, communication and social motives, attitudes and level of activity"</i> Dissertation Committee: Dr. David J. Atkin, Dr. Kirstie Farrar, Dr. Ross Buck	2011
<b>M.A. Communication Sciences</b> University of Connecticut	2009
<b>M.S. Visual Communication</b> SRM Institute of Science and Technology Thesis: <i>"Gender differences in children's television advertising: A content analysis"</i> Advisor: Dr. M. Neelamalar	2005
<b>B.S. Computer Science</b> University of Madras	2002

## RESEARCH INTERESTS

Computer-mediated communication  
Mobile communication/mHealth  
Health communication  
Digital health for equity  
Scale development and validation  
Media effects

## TEACHING INTERESTS

Computer-mediated communication  
Health communication  
Communication research methods  
Structural equation modeling  
New media and health  
Health and technology disparities

## ACADEMIC EMPLOYMENT

<b>Associate Professor</b> <b>Assistant Professor</b> Department of Communication University at Albany (UAlbany), State University of New York (SUNY)	Sept 2021-present Sept 2015-Aug 2021
<b>Affiliate Faculty</b> Department of Information Science UAlbany, SUNY	May 2017-present

<b>Postdoctoral Research Associate</b> Yale AIDS Program, Yale University	Apr 2012-Aug 2015
<b>Research Consultant</b> Yale AIDS Program, Yale University	Aug 2011-Mar 2012
<b>Graduate Assistant</b> Human Rights Institute, University of Connecticut	Jan 2010-May 2011
<b>Teaching Assistant / Lab and Website Administrator</b> Department of Communication Sciences, University of Connecticut	Aug 2005-May 2009

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## PROFESSIONAL EMPLOYMENT

<b>Research Analyst</b> CCEI (Connecticut Center for Entrepreneurship and Innovation), East Hartford	Aug 2009-Dec 2009
<ul style="list-style-type: none"> <li>Performed market analysis through primary data collection on the eco-friendly business sector in Connecticut.</li> <li>Prepared a whitepaper detailing growth potential, marketing opportunities and short-term business strategies for eco-friendly businesses.</li> </ul>	
<b>Research Analyst</b> GE Edgelab, Stamford	May 2007-Aug 2007
<ul style="list-style-type: none"> <li>Developed a multi-generational product plan and market strategy for GE's OLED (Organic Light Emitting Device) lighting product portfolio.</li> <li>Created a methodology to construct performance measures on potential OLED products.</li> <li>Delivered a price-product specification model resulting in the ability to forecast earnings and profitability.</li> </ul>	

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## PUBLICATIONS

### Peer-Reviewed Journal Articles

1. \*Stankus, A., & **Krishnan, A.** (2025). Illuminating the invisible: Development and psychometric test of a multi-dimensional measure of consistent online lurking (COOL). *New Media and Society*. 10.1177/14614448251358488
  2. \*Khurana, P., & **Krishnan, A.** (2025). Communicating through #hashtags: Influencing perceptions of personality and trust. *Computers in Human Behavior*, 168. doi.org/10.1016/j.chb.2025.108623
  3. **Krishnan, A.**, Ranjit, Y. S., \*Zhou, X., & Altice, F. L. (2025) Predicting antiretroviral medication adherence among substance-using people with HIV: Test and extension of the information-motivation-behavioral skills model. *Journal of Behavioral Medicine*, 1-11. doi.org/10.1007/s10865-025-00557-y
  4. Yamamoto, M., **Krishnan, A.**, Golden, A., Owens, G., Schell, L. M., Mata, O., & Holdsworth, E. (2024). Correlates of COVID-19 information overload and information seeking: Evidence from a community survey. *American Journal of Health Promotion*, 38(4), 503-512. doi.org/10.1177/08901171241227302
- [2024 Paper of the Year Award]**



5. \*Harris, D., & **Krishnan, A.** (2023). Exploring the association between suicide prevention public service announcements and user comments on YouTube: A computational text analysis approach. *Journal of Health Communication*, 28(5), 302-311. doi:10.1080/10810730.2023.2203077
6. Ranjit, Y. S., **Krishnan, A.**, Earnshaw, V., Weikum, D., Ferro, E., Sanchez, J., & Altice, F. L. (2023). Psychometric evaluation and validation of the HIV stigma scale in Spanish among men who have sex with men and transgender women. *Stigma and Health*, 8(4), 437-444. doi:10.1037/sah0000302
7. \*Barbeisch, V., & **Krishnan, A.** (2022). Applying signaling theory to examine credibility and impression management on social media. *Journal of Communication Technology*, 5(2), 48-71. doi:10.51548/joctec-2022-008
8. **Krishnan, A.**, \*Khurana, P., & Yang, F. (2022). Individual differences in a multi-dimensional measure of compulsive mobile phone use. *Cyberpsychology, Behavior, and Social Networking*, 25(7). doi:10.1089/cyber.2021.0354
9. Ranjit, Y. S., **Krishnan, A.**, Ghosh, D., Cravero, C., \*Zhou, X., & Altice, F. L. (2022). mHealth intervention to improve treatment outcomes among people with HIV who use cocaine: Protocol for a pilot randomized controlled trial. *JMIR Research Protocols*, 11(3), e28332. doi:10.2196/28332
10. Hunt, D. S. & **Krishnan, A.** (2021). Disentangling the role of social networking attitudes and use on emotional well-being. *Journal of Communication Technology*, 4(3), 1-24. doi:10.51548/joctec-2021-015
11. \*Zhou, X., **Krishnan, A.**, & \*Dincelli, E. (2021). Examining user engagement and use of fitness tracking technology through the lens of technology affordances. *Behaviour & Information Technology*, 41(9), 1-16. doi:10.1080/0144929X.2021.1915383
12. **Krishnan, A.**, Weikum, D., Cravero, C., Kamarulzaman, A., & Altice, F. L. (2021). Assessing mobile technology use and mHealth acceptance among HIV-positive men who have sex with men and transgender women in Malaysia. *PLoS ONE*, 16(3), e0248705. doi:10.1371/journal.pone.0248705
13. Dunn Lopez, K., Cravero, C., **Krishnan, A.**, Freire, V. S., & Culbert, G. (2021) Feasibility of a mHealth survey application for incarcerated and post-release people living with HIV in a low-resource setting. *Research in Nursing and Health*, 44(1), 201-212. doi:10.1002/nur.22098
14. **Krishnan, A.** & Hunt, D. S. (2021). TTLYL :-) ... Nonverbal cues and perceptions of personality and homophily in synchronous mediated communication. *Information, Communication & Society*, 24(1), 85-101. doi:10.1080/1369118X.2019.1635183
15. Atkin, D. J., Lagoe, C., Stephen, T., & **Krishnan, A.** (2020). The evolution of research in Journalism and Communication: An analysis of scholarly CIOs-indexed journals from 1915-present. *Journalism and Mass Communication Educator*, 75(4), 453-469. doi:10.1177/1077695820935680
16. Brown, S. E., **Krishnan, A.**, Ranjit, Y. S., Marcus, R., & Altice, F. L. (2020). Assessing mobile health feasibility and acceptability among HIV-infected cocaine users and their healthcare providers: Guidance for implementing an intervention. *mHealth*, 6(4), 1-11. doi:10.21037/mhealth.2019.09.12
17. **Krishnan, A.**, & \*Zhou, X. (2019). Modeling the effect of health antecedents and social media engagement on healthy eating and quality of life. *Journal of Applied Communication Research*, 47(4), 365-380. doi:10.1080/00909882.2019.1654124
18. Lagoe, C., **Krishnan, A.**, Atkin, D. J., & Stephen, T. (2019). What's in a name? Department name revision and its relationship to scholarly productivity and prestige score in the communication discipline. *Journal of the Association for Communication Administration*, 38(1), 12-22.



19. Ranjit, Y. S., Azbel, L., **Krishnan, A.**, Altice, F. L., & Meyer, J. P. (2019). Evaluation of HIV risk and outcomes in a nationally representative sample of incarcerated women in Azerbaijan, Kyrgyzstan and Ukraine. *AIDS Care*, 31(7), 793-797. doi:10.1080/09540121.2019.1573969
20. \*Zhou, X., & **Krishnan, A.** (2019). What predicts exercise maintenance and well-being? Examining the influence of health-related psychographic factors and social media communication. *Health Communication*, 34(6), 589-597. doi:10.1080/10410236.2018.1428851
21. Khan, F., **Krishnan, A.**, Ghani, M., Wickersham, J. A., Fu, J., Lim, S., Dhaliwal, S. K., Kamarulzaman, A., & Altice, F. L. (2018). Assessment of an innovative voluntary substance abuse treatment program designed to replace compulsory drug detention centers in Malaysia. *Substance Use and Misuse*, 53(2), 249-259. doi:10.1080/10826084.2016.1267217
22. Springer, S. A., Di Paola, A., Azar, M. M., Barbour, R., **Krishnan, A.**, & Altice, F. L. (2017). Extended-release naltrexone reduces alcohol consumption among released prisoners with HIV disease as they transition to the community. *Drug and Alcohol Dependence*, 174(1), 158-170. doi:10.1016/j.drugalcdep.2017.01.026
23. **Krishnan, A.**, & Cravero, C. (2017). A multipronged evidence-based approach to implement mHealth for underserved HIV-infected populations. *Mobile Media and Communication*, 5(2), 194-211. doi:10.1177/2050157917692390
24. Shrestha, R., Copenhaver, M., Bazazi, A. R., Heudo-Medina, T. B., **Krishnan, A.**, & Altice, F. L. (2017). A moderated mediation model of HIV-related stigma, depression, and social support on health-related quality of life among incarcerated Malaysian men with HIV and opioid dependence. *AIDS and Behavior*, 21(4), 1059-1069. doi:10.1007/s10461-017-1693-x
25. Shrestha, R., Heudo-Medina, T. B., Altice, F. L., **Krishnan, A.**, & Copenhaver, M. (2017). Examining the acceptability of mHealth technology in HIV prevention among high-risk drug users in treatment. *AIDS and Behavior*, 21(11), 3100-3110. doi:10.1007/s10461-016-1637-x
26. Ghosh, D., **Krishnan, A.**, Gibson, B., Brown, S. E., Latkin, C. A. & Altice, F. L. (2017) Social network strategies to address HIV prevention and treatment continuum of care among at-risk and HIV-infected substance users: A systematic scoping review. *AIDS and Behavior*, 21(4), 1183-1207. doi:10.1007/s10461-016-1413-y
27. **Krishnan, A.**, Brown, S. E., Ghani, M. A., Khan, F., Kamarulzaman, A., & Altice, F. L. (2016). Pretreatment drug use characteristics and experiences among patients in a voluntary substance abuse treatment center in Malaysia: A mixed-methods approach. *Substance Abuse*, 37(4), 542-549. doi:10.1080/08897077.2016.1146648
28. Shrestha, R., **Krishnan, A.**, Altice, F. L., & Copenhaver, M. (2015). A non-inferiority trial of an evidence-based secondary HIV prevention behavioral intervention compared to an adapted, abbreviated version: Rationale and intervention description. *Contemporary Clinical Trials*, 44, 95-102. doi:10.1016/j.cct.2015.08.002
29. **Krishnan, A.**, & Hunt, D. S. (2015). Influence of a multidimensional measure of attitudes on motives to use social networking sites. *Cyberpsychology, Behavior, and Social Networking*, 18(3), 165-172. doi:10.1089/cyber.2014.0423
30. Clemens, C., Atkin, D., & **Krishnan, A.** (2015). The influence of biological and personality traits on gratifications obtained through online dating websites. *Computers in Human Behavior*, 49, 120-129. doi:10.1016/j.chb.2014.12.058



31. **Krishnan, A.**, Ferro, E., Weikum, D., Vagenas, P., Lama, J. R., Sanchez, J., & Altice, F. L. (2015). Communication technology use and mHealth acceptance among HIV-infected men who have sex with men in Peru: Implications for HIV prevention and treatment. *AIDS Care*, 27(3), 273-282. doi:10.1080/09540121.2014.963014
32. **Krishnan, A.**, & Atkin, D. J. (2014). Individual differences in social networking site users: The interplay between antecedents and consequential effect on level of activity. *Computers in Human Behavior*, 40, 111-118. doi:10.1016/j.chb.2014.07.045
33. Chitsaz, E., Meyer, J., **Krishnan, A.**, Springer, S. A., Marcus, R., Zaller, N., Jordan, A. O., Lincoln, T., Flanigan, T. P., Porterfield, J., & Altice, F. L. (2013). Contribution of substance use disorders on HIV treatment outcomes and antiretroviral medication adherence among HIV-infected persons entering jail. *AIDS and Behavior*, 17 Suppl 2, 118-127. doi:10.1007/s10461-013-0506-0
34. **Krishnan, A.**, Wickersham, J. A., Chitsaz, E., Springer, S. A., Jordan, A. O., Zaller, N., & Altice, F. L. (2013). Post-release substance abuse outcomes among HIV-infected jail detainees: Results from a multisite study. *AIDS and Behavior*, 17 Suppl 2, 171-180. doi:10.1007/s10461-012-0362-3
35. Hunt, D. S, Atkin, D. J., & **Krishnan, A.** (2012). The influence of computer-mediated communication apprehension on motives for Facebook use. *Journal of Broadcasting and Electronic Media*, 56(2), 187-202. doi:10.1080/08838151.2012.678717

### Peer-Reviewed Book Chapters

36. **Krishnan, A.**, & \*Stankus, A. (2025). Communication feedback in mobile health interventions to address health disparities in key HIV populations: Evidence from a scoping review. In R. Ahmed, Y. Mao & P. Jain (Eds.), *The Palgrave Handbook of Communication and Health Disparities*. In Press.
37. Golden, A., Holdsworth, E., Schell, L. M., **Krishnan, A.**, Yamamoto, M., Pieterse, A., Mata, O., Myo, H. W. L., \*Khurana, P., & Williams, A. (2023). Impacts of COVID-19 in New York's Capital Region: A view from the local community on the socioemotional experience of the pandemic. In H. Rodriguez, D. Holtgrave, D. Bennet-Gayle, L. Warner & T. Pardo (Eds.), *Addressing Differential Impacts of COVID-19 in New York State*. SUNY Press.  
<https://soar.suny.edu/handle/20.500.12648/9953>
38. **Krishnan, A.** (2011). e-matchmaker, e-matchmaker, make me a match: Indian matrimonial services in the internet age. In K. St. Amant & S. Kelsey (Eds.), *Computer-Mediated Communication across Cultures: International Interactions in Online Environments* (pp. 17-31). Hershey, PA: IGI Global.

### Editorials

39. **Krishnan, A.**, Bellur, S., & Ranjit, Y. S. (2024). Editorial: Mobile health: A communication-centered approach. *Frontiers in Communication*, 9:1524609. doi:10.3389/fcomm.2024.1524609

### White Papers and Technical Reports

40. Albany Minority Health Task Force, Schell, L. M., Golden, A., Pieterse, A., **Krishnan, A.**, Yamamoto, M., Holdsworth, E., \*Khurana, P., Mata, O., Williams, A. & Myo, H. W. L. (2021). *Capital Region collaborative community survey project to document disparate impacts of COVID-19*. Understanding and eliminating minority health disparities in a 21st-century pandemic: A White Paper Collection. University at Albany, SUNY: Scholars Archive.  
[https://scholarsarchive.library.albany.edu/covid\\_mhd\\_nys\\_white\\_papers/9](https://scholarsarchive.library.albany.edu/covid_mhd_nys_white_papers/9)



41. University at Albany, SUNY, **NYS COVID-19 Minority Health Disparities Team**. (2021). Minority health disparities in a 21st-century pandemic: A comprehensive report of project research focused on New York. <https://www.albany.edu/communicationsmarketing/covid-19-documents/Differential-Impacts-of-COVID-19-NYS%20-%20June-2021%5B2%5D.pdf>

### Under Review

42. **Krishnan, A.**, \*Khurana, P., \*Stankus, A., Galvez, S. J., Sanchez, J., & Altice, F. L. Development and usability test of an ecological momentary assessment smartphone application for high-risk HIV populations in Peru. Submitted to *JMIR Formative Research*.
43. **Krishnan, A.**, & \*Khurana, P. Association between health message influence, efficacy and prevention behavior: A self-other differential bias perspective. Submitted to *The Journal of Social Psychology*.
44. **Krishnan, A.**, Yang, F., & \*Khurana, P. Compulsive mobile phone use and perceived threat: Test of the third-person perceptual and behavioral dimensions. Submitted to *Journal of Media Psychology*.
45. \*Stankus, A., & **Krishnan, A.** Silent but present: Testing a trait-based model of consistent online lurking. Submitted to *Information, Communication & Society*.

\*Doctoral advisee

### **HONORS AND AWARDS**

AI & Society Research Fellow <i>AI &amp; Society Research Center; UAlbany, SUNY</i>	2025-2026
Research and Economic Development Fellow <i>Division for Research and Economic Development (DRED); UAlbany, SUNY</i>	2024-2025
Editor's Picks Award: The "Best of 2024 List" of Health Promotion Researchers <i>American Journal of Health Promotion</i>	2024
Distinguished Reviewer <i>mHealth Journal, AME Publishing Company</i>	2021
Top Paper Award <i>Interactive Media and Emerging Technologies Division, Broadcast Education Association</i>	2021
Emerging Scholar Research Award <i>Mobile Communication Interest Group, International Communication Association</i>	2020
Top Paper Award <i>Curriculum, Assessment and Administration Division, Broadcast Education Association</i>	2019
Profiled in the Annual Research Report 'Pathways to Health' <i>Office of the Vice President for Research; UAlbany, SUNY</i>	2017
Top 3 Paper Award <i>American Public Health Association, Physical Activity Division</i>	2017
mHealth Research Scholar <i>Named by the UCLA mHealth Training Institute and funded by NIH/NIDA grant 1R25DA038167</i>	2016



NIDA Travel Award <i>NIDA International Forum</i>	2014
InWomen Investigator Travel Award <i>International Women's and Children's Health and Gender Working Group</i>	2014
Nominee, Herbert S. Dordick Dissertation Award <i>Communication and Technology Division, International Communication Association</i>	2012
Doctoral Dissertation Fellowship Award <i>UConn Graduate School</i>	2011
Doctoral Student Extraordinary Expense Award <i>UConn Graduate School</i>	2011
Graduate Research Spring Fellowship <i>UConn Department of Communication Sciences</i>	2010
Summer Research Fellowship <i>Vice Provost for Graduate Education, UConn</i>	2007, 2008, 2009
University Gold Medalist in Visual Communication <i>SRM Institute of Science and Technology</i>	2005

## CONFERENCE PRESENTATIONS

1. \*Harris, D., & Krishnan, A. (2026, June) Inhibitors and enablers in the wild: Quantitative text analysis of mental health mobile app user reviews. *Paper to be presented at the annual conference of the International Communication Association, Cape Town, South Africa.*
2. \*Khurana, P., Lin, L., & **Krishnan, A.** (2025, Nov). Conceptualizing excessive self-presentation on social media: A qualitative exploration. *Paper presented at the annual conference of the National Communication Association, Denver, CO.*
3. \*Stankus, A., & **Krishnan, A.** (2024, Nov). Identifying digital wallflowers: Development and psychometric test of a multi-dimensional measure of consistent online lurking (COOL). *Paper presented at the annual conference of the National Communication Association, New Orleans, LA.*
4. **Krishnan, A.**, & \*Stankus, A. (2024, June). Communication is 'key': A systematic scoping review of communication feedback, theory and outcomes in mHealth interventions for key HIV populations. *Paper presented at the annual conference of the International Communication Association, Gold Coast, Australia.*
5. **Krishnan, A.**, & Ranjit, Y. S. (2024, June). The role of community advisory boards in designing and disseminating health research among underserved populations. *Paper presented at the ICA preconference on 'Building bridges and amplifying voices: Applying a culture-centered approach to health communication through community participatory research and collaboration', Gold Coast, Australia.*
6. **Krishnan, A.**, Manganello, J., High, J., George, N., & Reynolds, S. Assessing differences in COVID-19 vaccine attitudes, knowledge and behavior among Black women of reproductive age. (2024, Mar). *Poster presented at the annual meeting and scientific sessions of the Society of Behavioral Medicine, Philadelphia, PA.*



7. \*Barbeisch, V., & **Krishnan, A.** (2023, Nov). Adapting and explicating signaling theory to examine digital communication: A comprehensive theoretical assessment. *Paper presented at the annual conference of the National Communication Association, National Harbor, MD.*
8. Manganello, J., George, N., Giglia, K., **Krishnan, A.**, High, J., & Reynolds, S. (2023, Nov) COVID-19 vaccine information seeking among Black women ages 18 to 44 in New York state. *Paper presented at the annual conference of the National Communication Association, National Harbor, MD.*
9. **Krishnan, A.**, Ranjit, Y. S., \*Stankus, A., Ghosh, D., & Altice, F. L. (2023, June). Attitudes towards different types of health messages in an mHealth randomized controlled trial of medication adherence. *Poster presented at the 21<sup>st</sup> Communication, Medicine & Ethics (COMET) conference, University College Cork, Ireland.*
10. \*Harris, D., & **Krishnan, A.** (2023, June). Using content and computational text analyses to explore the association between suicide prevention public service announcements and user comments on YouTube. *Poster presented at the 21<sup>st</sup> Communication, Medicine & Ethics (COMET) conference, University College Cork, Ireland.*
11. **Krishnan, A.**, \*Stankus, A., & \*Khurana, P. (2023, June). Developing and testing an ecological momentary assessment smartphone app for sensitive health data in Peru. *Paper presented at the 21<sup>st</sup> Communication, Medicine & Ethics (COMET) conference, University College Cork, Ireland.*
12. **Krishnan, A.**, Yang, F., & \*Khurana, P. (2022, May). Compulsive mobile phone use and perceived threat: Test of the third-person perceptual and behavioral dimensions. *Paper presented at the annual conference of the International Communication Association, Paris, France.*
13. **Krishnan, A.**, Ranjit, Y. S., \*Zhou, X., & Altice, F. L. (2022, May). Test of the information-motivation-behavioral skills model in predicting medication adherence. *Paper presented at the annual conference of the International Communication Association, Paris, France.*
14. \*Khurana, P., & **Krishnan, A.** (2022, May). #Social media: Examining the influence of hashtags on impression formation. *Paper presented at the annual conference of the International Communication Association, Paris, France.*
15. Golden, A., **Krishnan, A.**, Schell, L. M., Yamamoto, M., Mata, O., Holdsworth, E., Myo, H. W. L., \*Khurana, P., & Williams, A. (2021, June). Disparate impacts of COVID-19 in New York's Capital Region: A view from the local community on the socioemotional experience of the pandemic. *Paper presented at the symposium Addressing Differential Impacts of COVID-19 in New York State. (Virtual symposium)*
16. \*Zhou, X., \*Dincelli, E., & **Krishnan, A.** (2021, May). An examination of fitness tracking technology from the perspectives of technology affordances, technology acceptance and physical activity behaviors. *Paper presented at the annual conference of the International Communication Association, Denver, IL. (Virtual conference)*
17. **Krishnan, A.**, & \*Khurana, P. (2021, May). The effect of COVID-19 health messages, self-efficacy and knowledge on prevention behavior: A third-person perspective. *Paper presented at the annual conference of the International Communication Association, Denver, IL. (Virtual conference)*
18. **Krishnan, A.**, Schell, L. M., Golden, A., Yamamoto, M., Mata, O., & Holdsworth, E. (2021, May). Documenting disparities in technology access, information-seeking and vaccine hesitancy during the COVID-19 pandemic in New York's Capital Region. *Poster presented at the 5<sup>th</sup> annual conference of the Center for mHealth and Social Media. (Virtual conference)*  
**[Best Poster Award]**



19. **Krishnan, A.**, \*Khurana, P, & Yang, F. (2021, April). Glued to the screen: Individual differences in compulsive mobile phone use and mobile phone self-efficacy. *Paper presented at the annual conference of the Broadcast Education Association, Las Vegas, NV.* (Virtual conference)  
**[Top Paper Award]**
20. Atkin, D. J., Lagoe, C., Stephen, T., & **Krishnan, A.** (2020, August). The evolution of research in Journalism and Communication: An analysis of scholarly CIOs-indexed journals from 1915-present. *Poster presented at the annual conference of the Association for Education in Journalism and Mass Communication, San Francisco.* (Converted to virtual conference due to COVID-19)
21. \*Zhou, X. & **Krishnan, A.** (2020, May). Technology affordances of fitness trackers' user interface and their influence on engagement and use: Test of a motivational model. *Paper presented at the annual conference of the International Communication Association, Gold Coast, Australia.* (Converted to virtual conference due to COVID-19)
22. \*Barbeisch, V., & **Krishnan, A.** (2019, May). Are you sending the right signals? Applying signaling theory to examine credibility on image-oriented social media. *Paper presented at the annual conference of the International Communication Association, Washington, D.C.*
23. **Krishnan, A.**, \*Zhou, X., & Ranjit, Y. S. (2019, May). Association between e-cigarette information-seeking behavior and beliefs about cigarettes and nicotine. *Paper presented at the HINTS Data Users Conference, Bethesda, MD.*
24. **Krishnan, A.**, #Tirpak, K., & \*Zhou, X. (2019, May). Does age predict trust in sources of e-cigarette and tobacco information? Findings from the 2017 HINTS-FDA. *Poster presented at the HINTS Data Users Conference, Bethesda, MD.*
25. Hunt, D. S. & **Krishnan, A.** (2019, April). The impact of social media use on emotional quality of life. *Paper presented at the annual conference of the Eastern Communication Association, Providence, RI.*
26. \*Barbeisch, V., & **Krishnan, A.** (2019, April). Let's talk about consent: A content analysis of conversations around sexual content on Twitter. *Poster presented at the annual conference of the Eastern Communication Association, Providence, RI.*
27. Lagoe, C., **Krishnan, A.**, Atkin, D. J., & Stephen, T. (2019, April). What's in a name? Department name revision and its relationship to scholarly productivity and prestige score in the communication discipline. *Paper presented at the annual conference of the Broadcast Education Association, Las Vegas, NV.*  
**[Top Paper Award]**
28. \*Zhou, X., **Krishnan, A.**, & Ranjit, Y. S. (2018, Nov). A stratified analysis of smokers and their perceptions of e-cigarettes. *Poster presented at the annual meeting of the American Public Health Association, San Diego, CA.*
29. Ranjit, Y. S., Azbel, L., **Krishnan, A.**, Meyer, J. P. & Altice, F. L. (2018, June). HIV and drug use among women in prisons in Azerbaijan, Kyrgyzstan and Ukraine. *Poster presented at the NIDA International Forum, San Diego, CA.*
30. Ranjit, Y. S., **Krishnan, A.**, & \*Zhou, X. (2018, May). Online health information-seeking and attention to Food and Drug Administration (FDA) warnings. (2018, May). *Paper presented at the annual conference of the International Communication Association, Prague, Czech Republic.*
31. **Krishnan, A.**, Weikum, D., Wickersham, J. A., Cravero, C., Kamarulzaman, A., & Altice, F.L. (2018,



- May). Assessing mobile technology use and mHealth acceptance among underserved HIV+ populations in Malaysia. *Paper presented at the annual conference of the International Communication Association, Prague, Czech Republic.*
32. \*Zhou, X. & **Krishnan, A.** (2017, Nov). Examining the role of psychographic and communication antecedents on healthy eating behaviors. *Poster presented at the annual conference of the National Communication Association, Dallas, TX.*
33. \*Zhou, X., & **Krishnan, A.** (2017, Nov). Examining the antecedents of exercise maintenance, and physical and psychological well-being. *Paper presented at the annual meeting of the American Public Health Association, Atlanta, GA.*  
**[Top 3 Paper Award]**
34. Brown, S. E., **Krishnan, A.**, Ranjit, Y. S., Marcus, R., & Altice, F. L. (2017, Oct). Assessing feasibility and acceptability of mHealth among underserved HIV+ cocaine users and their healthcare providers. *Poster presented at the Connected Health Conference, Boston, MA.*
35. \*Zhou, X., & **Krishnan, A.** (2017, May). The influence of health-related psychographic factors and social media activity on exercise maintenance and well-being. *Paper presented at the annual conference of the International Communication Association, San Diego, CA.*
36. Springer, S. A., Azar, M.M., Barbour, R., **Krishnan, A.**, Altice, F. L. & Di Paola, A. (2016, July). Extended-release naltrexone reduces time to heavy drinking among HIV+ released prisoners with alcohol use disorders. *Paper presented at the 21<sup>st</sup> International AIDS Conference, Durban, South Africa.*
37. **Krishnan, A.**, Wickersham, J. A., Ferro, E., & Altice, F. L. (2016, July). Factors associated with Malaysian HIV providers' decisions in prescribing antiretroviral therapy for HIV-infected patients who use alcohol. *Paper presented at the 14<sup>th</sup> Communication, Medicine & Ethics (COMET) conference, Aalborg, Denmark.*
38. **Krishnan, A.**, Clemens, C., & Wickersham, J. A. (2016, April). Attitudes of Indians towards lesbians and gay men: Results from a pilot survey. *Paper presented at the annual conference of the Eastern Communication Association, Baltimore, MD.*
39. **Krishnan, A.** (2016, April). Innovative uses of social media in pedagogy and research. *Panel developed, chaired and presented at the annual conference of the Eastern Communication Association, Baltimore, MD.*
40. **Krishnan, A.**, DiPaola, A., Winn, T., Altice, F. L., & Springer, S. A. (2015, March). Extended-release naltrexone could reduce relapse to alcohol use for criminal justice populations living with HIV who are transitioning to the community. *Poster presented at the 8<sup>th</sup> Academic and Health Policy Conference on Correctional Health, Boston, MA.*
41. **Krishnan, A.**, Brown, S. E., Khan, F., Ghani, M., Kamarulzaman, A., & Altice, F. L. (2014, June). Prevalence of pre-treatment drug use among patients in a voluntary substance abuse treatment centre in Malaysia. *Poster presented at the NIDA International Forum, San Jose, Puerto Rico.*
42. **Krishnan, A.**, Azbel, L., Wickersham, J. A., & Altice, F. L. (2014, June). Prevalence of substance use disorders and HIV among female prisoners in Ukraine. *Poster presented at the annual conference of the College on Problems of Drug Dependence and the InWomen Conference, San Jose, Puerto Rico.*
43. Brown, S. E., **Krishnan, A.**, Khan, F., Ghani, M., Kamarulzaman, A., & Altice, F. L. (2014, June). Patients' economic considerations of treatment for methamphetamine and opiate use at an innovative drug treatment center in Malaysia. *Poster presented at the annual conference of the College on Problems of Drug Dependence, San Jose, Puerto Rico.*



44. Clemens, C., Atkin, D. J., & **Krishnan, A.** (2013, May). The role of sexual orientation and personality traits on gratifications obtained through online dating websites. *Paper presented at the annual conference of the International Communication Association, London, UK.*
45. Khan, F., Ghani, M., **Krishnan, A.**, Wickersham, J. A., Fu, J., Lim, H., Kamarulzaman, A., & Altice, F. L. (2013, April). An evaluation of treatment and service outcomes for harm reduction at the Cure and Care Center in Kota Bharu, Malaysia. *Poster presented at the Global Health and Innovation Conference, New Haven, CT.*
46. **Krishnan, A.**, & Atkin, D. J. (2012, Nov). Individual differences in social networking site users: The interplay between antecedent variables and the subsequent effect on level of activity. *Paper presented at the annual conference of the National Communication Association, Orlando, FL.*
47. Hunt, D., Atkin, D., & **Krishnan, A.** (2012, Oct). Predicting adoption and use of Facebook: The role of personality traits and media use motivations. *Poster presented at the annual meeting of the New England Psychological Association, Worcester, MA.*
48. **Krishnan, A.**, & Hunt, D. S. (2012, May). Examining the influence of attitudes on motives to use social networking sites. *Paper presented at the annual conference of the International Communication Association, Phoenix, AZ.*
49. Wickersham, J. A., & **Krishnan, A.**, & Rios, D. (2012, April). Towards an improved measure of attitudes toward transsexuals: A scale development and validation study. *Paper presented at the annual conference of the Eastern Communication Association, Cambridge, MA.*
50. **Krishnan, A.** (2010, Nov). Attributions of homophily and personality through nonverbal cues in synchronous online interactions. *Paper presented at the annual conference of the National Communication Association, San Francisco, CA.*
51. **Krishnan, A.** (2010, April). Reflexivity in the process of conducting content analysis. In Wickersham, J. A. (Chair), Reflexivity in the research process: Role, theory, and praxis. *Panel presented at the annual conference of the Eastern Communication Association, Baltimore, MD.*
52. Wickersham, J. A., & **Krishnan, A.** (2009, Nov). Childhood gender nonconformity and the development of internalized homophobia in gay men. *Paper presented at the annual conference of the National Communication Association, Chicago, IL.*
53. **Krishnan, A.** (2009, Nov). The effect of presentation styles of newscasters on parasocial interaction: A cross cultural study. *Paper presented at the annual conference of the National Communication Association, Chicago, IL.*
54. **Krishnan, A.**, & Wickersham, J. A. (2009, April). Gender role differences in children's television advertising in India: A content analysis. *Paper presented at the annual conference of the Eastern Communication Association, Philadelphia, PA.*
55. Kotz, J., **Krishnan, A.**, & Wickersham, J. A. (2007, Nov). Structural equation modeling: The state of the art in communication science. *Paper presented at the annual conference of the National Communication Association, Chicago, IL.*
56. Nowak, K., Hamilton, M., Hammond, C., & **Krishnan, A.** (2007, May). Evaluations of avatars: Anthropomorphic, realistic and gendered imagery as triggers of charisma effects. *Paper presented at the annual conference of the International Communication Association, San Francisco, CA.*



## Under Review

57. **Krishnan, A.** Lexical simplification of health information using multiple generative artificial intelligence (GenAI) models: A structured comparative technique. *Submitted to the 24<sup>th</sup> Communication, Medicine & Ethics (COMET) conference, Yokohama, Japan.*
58. **Krishnan, A.** & \*Stankus, A. Strengthening health communication research through community advisory boards: Review and recommended actions. *Submitted to the 24<sup>th</sup> Communication, Medicine & Ethics (COMET) conference, Yokohama, Japan.*
59. \*Stankus, A., **Krishnan, A.**, Zhang, X., & <sup>#</sup>Zhou, J. Unlabeled influence: Transparency and message processing in health supplement promotion on Instagram. *Submitted to the 24<sup>th</sup> Communication, Medicine & Ethics (COMET) conference, Yokohama, Japan.*

\*Doctoral advisee

<sup>#</sup>Undergraduate student

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## GRANT FUNDING

### Funded

#### **Research Fellowship, AI & Society Research Center**

*Title:* Lexical simplification of health information using GenAI models

*Role:* Principal Investigator

*Period:* 09/01/2025 – 08/31/2026

*Funding amount:* \$4,940

#### **Faculty Research Awards Program Category B (FRAP-B)**

*Title:* Open-access publication support for mHealth projects examining underserved HIV populations

*Role:* Principal Investigator

*Period:* 05/01/2023 – 10/30/2024 (NCE till 10/31/2025)

*Funding amount:* \$3,900

#### **NIMH CIRA P30 Administrative Supplement Award**

*Title:* Longitudinal text messaging educational campaign to increase PrEP prescription among medical providers in Orange County, FL

*Principal Investigator:* Trace S. Kershaw

*Role:* Co-Investigator (Principal Investigator on subaward)

*Period:* 08/09/2022 – 02/28/2024

*Funding amount:* \$251,042

#### **The President's COVID-19 and Minority Health Disparities Seed Funding Program: Second Round**

*Title:* COVID-19 vaccine hesitancy and information-seeking for black women of reproductive age in NY State

*Role:* Co-Principal Investigator (co-PI Jennifer Manganello)

*Period:* 11/01/2021 – 06/01/2022

*Funding amount:* \$7,859.50

#### **The President's COVID-19 and Minority Health Disparities Seed Funding Program**

*Title:* Capital region collaborative community survey project to document disparate impacts of COVID-19

*Principal Investigators:* Lawrence M. Schell & Annis Golden

*Role:* Co-Investigator



*Period:* 09/01/2020 – 01/31/2021

*Funding amount:* \$6,930

#### **ICA Mobile Communication Interest Group (MCIG) Emerging Scholar Research Award**

*Title:* Assessing third-person perceptions of compulsive mobile phone use

*Role:* Principal Investigator

*Period:* 06/01/2020 – 05/31/2021

*Funding amount:* \$500

#### **Faculty Research Awards Program Category A (FRAP-A)**

*Title:* Development of a smartphone app to conduct ecological momentary assessment of risk behaviors among HIV+ MSM in Peru

*Role:* Principal Investigator

*Period:* 05/01/2020 – 04/30/2022

*Funding amount:* \$10,000

#### **NIDA R21 mHealth Tools for Individuals with Chronic Conditions to Promote Effective Patient-Provider Communication, Adherence to Treatment and Self-Management**

*Title:* Improving antiretroviral adherence and persistence using mHealth tools in HIV-infected cocaine users

*Principal Investigator:* Frederick L. Altice

*Role:* Co-Investigator; Principal Investigator on subaward

*Period:* 08/01/2016 – 07/31/2018 (NCE till 07/31/2019)

*Funding amount:* \$460,625

#### **UAlbany NIMHD Endowment (S-21) Health Disparities Graduate Course Development Grant**

*Description:* Adapting a self-developed graduate course 'Graduate Seminar in Communication Technology, New Media, and Health' to focus on the impact of digital technologies in addressing health disparities

*Role:* Principal Investigator

*Period:* 08/01/2018 – 05/31/2019

*Funding amount:* \$2,000

#### **Bristol-Myers Squibb Fellows Research Program AI424-954**

*Title:* Using text messaging reminders to improve retention in care for HIV-infected jail detainees

*Role:* Principal Investigator

*Period:* 03/12/2013 – 09/12/2014

*Funding amount:* \$30,000

#### **Under Review/In Preparation**

#### **Fogarty R21/R33 Mobile Health: Technology and Outcomes in Low and Middle Income Countries**

*Title:* Adapting a mobile-optimized intervention to enhance ART adherence and reduce risk behaviors among HIV+ MSM in Peru

*Role:* Principal Investigator

*Funding amount:* \$1,305,839

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#### **PAST RESEARCH SUPPORT**

##### **NIDA R01 DA032290**

05/01/2012 – 03/31/2017

*Principal Investigator:* Michael Copenhaver

*Role:* Postdoctoral researcher

*Title:* Secondary HIV Prevention and Adherence among Drug Users



*Description:* RCT comparative effectiveness trial to test the efficacy and cost-effectiveness of an adapted, brief, version of an evidence-based intervention (EBI) called Holistic Health for HIV (3H+) vs. the original EBI - Holistic Health Recovery Program for HIV+ drug users (HHRP+).

#### **NIDA R01 HD075630**

09/01/2012 – 08/31/2016

*Principal Investigator:* Nancy Petry

*Role:* Postdoctoral researcher

*Title:* ART Adherence and Secondary Prevention of HIV

*Description:* RCT using contingency management (CM) versus CM + video direct observation among HIV-infected patients with problematic medication adherence.

#### **NIAAA R01 AA018944**

09/30/2009 - 08/31/2014

*Principal Investigators:* Sandra Springer & Frederick L. Altice

*Role:* Postdoctoral researcher

*Title:* Alcohol Pharmacotherapies among Released Prisoners

*Description:* Placebo-controlled, RCT of extended-release naltrexone (XR-NTX) for HIV-infected released prisoners with alcohol dependence.

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### **INVITED PRESENTATIONS AND TALKS**

**Krishnan, A.** & Golden, A. (2021, May). Technology access, information seeking and vaccine hesitancy during the COVID-19 pandemic in Albany, New York. *NYS COVID-19 Minority Health Disparities Engaged Researchers Working Group, University at Albany, SUNY*.

**Krishnan, A.** (2019, June). Mobile health to address healthcare disparities among undeserved HIV populations. *Summer Program in Translational Disparities and Community Engaged Research (SPRINTER), Center for the Elimination of Minority Health Disparities, University at Albany, SUNY*.

**Krishnan, A.** (2018, March). mHealth (mobile health) strategies to improve health outcomes among key HIV populations. *Information Science Ph.D. Seminar, University at Albany, SUNY*.

**Krishnan, A.** (2017, August). Preliminary evidence for implementing mHealth interventions among underserved populations in Malaysia. *Yale Clinical and Community Research Seminar Series, Yale University*.

**Krishnan, A.** (2015, May). The effect of extended-release naltrexone on alcohol outcomes and ART adherence among HIV-infected prisoners transitioning to the community. *Yale Clinical and Community Research Seminar Series, Yale University*.

**Krishnan, A.** (2014, Nov). Factors associated with deferring antiretroviral therapy for HIV-infected patients who use alcohol: Results from a survey of HIV care providers in Malaysia. *ID/RHEUM Research Series, Yale University*.

**Krishnan, A.** (2014, Nov). Coming full circle: A synergistic approach to communication, media and health research. *Department of Communication, University at Albany, SUNY*.

**Krishnan, A.** (2014, Feb). Making the case for mHealth interventions in HIV and substance abuse research. *ID/RHEUM Research Series, Yale University*.

**Krishnan, A.** (2013, Oct). Access, utilization, and acceptance of communication technology among HIV+ MSM in Peru: Findings and opportunities. *Yale Clinical and Community Research Seminar Series, Yale University*.



Chitsaz, E., & **Krishnan, A.** (2012, Mar). Contribution of substance use on healthcare utilization and treatment adherence among HIV-infected jail detainees and substance abuse outcomes post-release. *Yale Clinical and Community Research Seminar Series, Yale University*.

**Krishnan, A.**, & Proulx, S. (2007, May). UConn Library reserve system: Analysis and recommendations. *Homer D. Babbidge Library, University of Connecticut*.

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## TEACHING

### Graduate Courses

#### **ACOM 590 – Computer-Mediated Communication**

UAlbany, SUNY

- Developed course to serve as an elective for the Organizational, Interpersonal/Intercultural, and Health Communication specializations.
- Serves as elective in theoretical topics for the Human-Computer Interaction track for the Information Science Ph.D. program.
- Received funding as part of the Online Teaching and Learning (OTL) Initiative to adapt as an online course in 2019.

#### **ACOM 610 – Communication Technology, New Media, and Health**

UAlbany, SUNY

- Developed course to serve as an elective for the Health and Organizational Communication specializations.
- Fulfils social determinants course requirement for the Health Disparities Certificate and elective requirement for the Certificate of Graduate Study in Maternal and Child Health.

#### **ACOM 659 – Communication Research Methods 2**

UAlbany, SUNY

- Developed course to fulfil advanced research methods and statistical training requirement for graduate students in Communication.
- Serves as elective in methodological topics for the Information, Government, and Democratic Society (IGDS) track for the Information Science Ph.D. program.

#### **ACOM 693 – Studies in Specialized Areas**

UAlbany, SUNY

- Supervised individualized reading programs to guide doctoral students in Communication toward mastery of key scholarly literature in preparation for their comprehensive examinations.

#### **ACOM 696 – Independent Study in Communication**

UAlbany, SUNY

- Developed individual research curricula to train graduate students in Communication in advanced methodologies and analytical techniques like structural equation modeling.

#### **ACOM 697 – Guided Research Project**

UAlbany, SUNY

- Guided independent research projects across multiple semesters in which doctoral students design and conduct original research aligned with their program specialization, culminating in publishable research papers.



## **CINF 897 – Independent Study in Information Science**

UAlbany, SUNY

- Supervised independent research projects in which doctoral students in Information Science design and conduct original research.

## **Undergraduate Courses**

### **ACOM 275 – Introduction to Communication Research Methods**

UAlbany, SUNY

- Developed course to serve as department's core research methods course for COM majors before they advance to upper-level courses.
- Fulfils statistics/logic requirement for COM majors and fulfils general education requirement for Mathematics and Quantitative Reasoning.
- Offered in both in-person and online modalities.

### **ACOM 340 – Health Communication**

UAlbany, SUNY

- Adapted course to count towards upper-level COM elective credits.

### **ACOM 343 – New Media and Health**

UAlbany, SUNY

- Developed course to count towards upper-level COM elective credits.

### **ACOM 397 – Independent Study and Research in Communication**

UAlbany, SUNY

- Developed individualized research training programs for Communication majors to gain hands-on training in research methods and data analysis.

### **CEHC 391 – Research Internship**

UAlbany, SUNY

- Developed individualized research experiential learning programs for Informatic Majors to advance their research and analytical skills.
- Supervised students on active research projects.

### **COMM 1100 – Principles of Public Speaking**

University of Connecticut

- Served as instructor of record from 2006 to 2009.

### **COMM 1000 – The Process of Communication**

University of Connecticut

- Served as instructor of record in 2008.
- Served as teaching assistant from 2006 to 2007.

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## **GUEST LECTURES**

Public health in the age of web 2.0: A communication perspective

Oct 2025

*SPH 711 – Advanced Topics in Public Health Research and Practice I*

*School of Public Health, UAlbany, SUNY*

Communicating public health science: Perspectives from communication theory and research

Oct 2024

*SPH 711 – Advanced Topics in Public Health Research and Practice I*

*School of Public Health, UAlbany, SUNY*



Co-occurrence of HIV and substance use disorders: Lessons from the U.S. and beyond  
*ASOC 389 – The Global HIV/AIDS Epidemic*  
*Department of Sociology, UAlbany, SUNY*

Oct 2016

HIV and substance abuse research in developing countries  
*SOCI 3701W – The Developing World*  
*Department of Sociology, University of Connecticut*

Apr 2014

You're cordially invited: Indian arranged marriages in the internet age  
*COMM 4460 – Cross-Cultural Communication*  
*Department of Communication Sciences, University of Connecticut*

Apr 2007, Mar 2010

Introduction to descriptive statistics  
*Communication Research Methods*  
*Department of Visual Communication, SRM Institute of Science and Technology*

Oct 2004

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## ADVISING AND MENTORING

### Ph.D. Advisees

#### Dissertation Committee Chair

- Victoria Barbeisch (*graduated in 2025*) – Department of Communication, UAlbany, SUNY  
Dissertation title: A theoretical and empirical adaptation of signaling theory for digital communication: Examining organizational brand identity and credibility
  - *2<sup>nd</sup> place winner of the 2021-2022 Graduate Student Research Award in Communication*
  - *3<sup>rd</sup> place winner of the UAlbany 3-Minute Thesis (3MT) competition*
- Donald Harris (*graduated in 2025*) – Department of Information Science, UAlbany, SUNY  
Dissertation title: Investigating post-adoption abandonment of mental health mobile applications among young adults
  - *Winner of the 2025 Benevolent Association Research Grant*
- Pallavi Khurana (*reached doctoral candidacy*) – Department of Communication, UAlbany, SUNY
  - *Winner of the 2020-2021 Graduate Student Research Award in Communication*
- Alexandra Stankus (*reached doctoral candidacy*) – Department of Communication, UAlbany, SUNY
  - *Winner of the 2023-2024 Graduate Student Research Award in Communication*
- Xin Zhou (*Co-Chair; graduated in 2019*) – Department of Communication, UAlbany, SUNY  
Dissertation title: Examining the influence of technology affordances of fitness trackers and health psychographic factors on physical activity
  - *Winner of the 2016-2017 and 2017-2018 Graduate Student Research Award in Communication*

#### Dissertation Committee Member

- Kevin Buchan (*graduated in 2021*) – Department of Information Science, UAlbany, SUNY  
Dissertation title: Using machine learning to predict super-utilizers of healthcare services



- Ersin Dincelli (*graduated in 2018*) – Department of Information Science, UAlbany, SUNY  
Dissertation title: Applying the transtheoretical model of behavior change to online self-disclosure: Shifting from an action paradigm to a stage paradigm
  - *Winner of the 2019 Distinguished Dissertation award*
- Vishwa Rao (*in progress*) – Department of Information Science, UAlbany, SUNY
- XIAOKE YANG (*left program*) – Department of Communication, UAlbany, SUNY

### Program Guidance Committee Member

- Siyuan Cheng (*in progress*) – Department of Information Science, UAlbany, SUNY
- Melany Rumman (*in progress*) – Department of Information Science, UAlbany, SUNY

### External Reader

- Roman Shrestha (*graduated in 2017*) – Department of Allied Health Sciences, University of Connecticut  
Dissertation title: Developing and testing an integrated, brief bio-behavioral HIV prevention intervention targeting high risk drugs users in treatment
  - *Winner of the 2018 Outstanding Dissertation Award awarded by the Society of Behavioral Medicine*

### M.A. and B.A./M.A. Advisees

- Tara Belinsky (*graduated with M.A. in 2019*)
- Natalie Cosentino (*graduated with M.A. in 2022*)
- Kathryn Dara (*graduated with M.A. in 2021*)
- Melissa Dieudonne (*graduated with M.A. in 2023*)
- Riley Eipp (*graduated with M.A. in 2025*)
- Jessica Fequiere (*graduated with M.A. in 2018*)
- Crystal N. Francis (*graduated with M.A. in 2021*)
- Dante E. Jocelyn (*graduated with M.A. in 2023*)
- Rebecca Kelly (*graduated with M.A. in 2019*)
- Annie Lindh (*graduated with M.A. in 2021*)
- Nia L. Matthews (*graduated with M.A. in 2023*)
- Sagar Ndao (*graduated with M.A. in 2022*)
- David C. Nichols (*graduated with B.A. in 2018, left M.A. Program*)
- Lilly Phillips (*graduated with M.A. in 2025*)
- Juniareen Pun (*graduated with M.A. in 2022*)
- Shannon Rocks (*graduated with M.A. in 2020*)
- Zoe A. Roswell (*graduated with B.A. in 2020, left M.A. Program*)
- Andrea Russell (*graduated with M.A. in 2017*)
- Kate Sesselman (*graduated with B.A. in 2018, left M.A. Program*)
- Aliya Sider (*graduated with M.A. in 2022*)
- Lena Smith (*graduated with M.A. in 2023*)
- Alexandra Stankus (*graduated with M.A. in 2020*)
- Jared Toby (*graduated with M.A. in 2025*)
- Eiram Von Selten (*graduated with M.A. in 2022*)
- Alisha Warson (*graduated with M.A. in 2022*)
- Kassandra White (*graduated with M.A. in 2022*)



## Undergraduate Research Mentees

- Zohaib Anwar
  - Victoria Kaltalioglu
  - Kelly Tirpak
  - Jiufu Zhou
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## SERVICE

### Service to the Discipline

#### **Guest Associate Editor**

- Frontiers in Communication – Research Topic “Mobile Health: A Communication-Centered Approach” (2022-2024)

#### **Review Board Member**

- American Journal of Health Behavior (2019-2022)

#### **Ad-Hoc Reviewer**

- AIDS and Behavior
- American Journal of Preventive Medicine
- Asian Journal of Communication
- Behavioral Medicine
- BMC Public Health
- Communication Quarterly
- Computers in Human Behavior
- Cyberpsychology, Behavior, and Social Networking
- Frontiers in Public Health
- Health Communication
- Human Communication Research
- International Journal of Drug Policy
- Journal of Broadcasting and Electronic Media
- Journal of Computer-Mediated Communication
- Journal of Health Communication
- Journal of Medical Internet Research (JMIR)
- JMIR Formative Research
- JMIR mHealth and uHealth
- JMIR Public Health and Surveillance
- Journal of Studies on Alcohol and Drugs
- Journalism and Mass Communication Quarterly
- mHealth
- Mobile Media and Communication
- PLoS ONE
- Social Media + Society
- Substance Abuse
- The Lancet Digital Health

#### **Book Chapter Reviewer**

- Computer-Mediated Communication across Cultures: International Interactions in Online Environment
- The Palgrave Handbook of Communication and Health Disparities



## Conference Reviewer

- Health Communication Division, ICA Conference (**2021, 2022, 2024, 2026**)
- Communication and Technology Division, ICA Conference (**2020, 2021, 2024**)
- International Conference on Information Systems (**2021**)
- Health Informatics Information Technology program, APHA Conference (**2020**)
- Americas Conference on Information Systems (**2020**)
- Mobile Communication Interest Group, ICA Conference (**2020**)
- Alcohol, Tobacco and Other Drugs Section, APHA Conference (**2019**)
- Health Communication Division, NCA Conference (**2018, 2025**)
- Human Communication and Technology Division, NCA Conference (**2014-2018, 2025**)
- Graduate Poster Competition, ECA Conference (**2016**)
- Communication and Technology Division, ECA Conference (**2015**)
- Applied Communication Division, NCA Conference (**2013**)
- James C. McCroskey and Virginia P. Richmond Undergraduate Scholar's Conference (**2013**)

## External Reviewer (Grants, Programs, Promotion and Tenure)

- Associate Professor promotion and tenure review, *Department of Communication Studies, West Virginia University (2025)*
- Communication Studies program review, *Department of Communication, SUNY New Paltz (2024)*
- Associate Professor-in-Residence promotion review, *Department of Communication, University of Connecticut (2024)*
- NIH R34 grant proposal (PI, Pachankis, J.), *Center for Interdisciplinary Research on AIDS, Yale University (2018)*
- NIH R34 grant proposal (PI, Chan, P. A. & van den Berg, J.), *Center for Interdisciplinary Research on AIDS, Yale University (2015)*

## Professional Association Leadership

- Article/Book Award Committee Member, Human Communication and Technology Division, NCA (**2025-present**)
- Secretary, Human Communication and Technology Division, NCA (**2023-2025**)
- Faculty Mentor, Student planning committee for New Trends in Informatics Research (NTIR) Conference (**2024-2025**)
- Faculty Mentor, ICA Health Communication Division Mentor-Mentee Program (**2024**)

## Conference Session Chair

- Social media's influence on health communication; *Health Communication Division, NCA Conference (2025)*
- AI and algorithm for supportive and targeted health communication; *Health Communication Division, ICA Conference (2024)*
- Opportunities and challenges of mobile media for health, community and citizenship; *Mobile Communication Division, ICA Conference (2024)*
- Mobile media and the pandemic; *Mobile Communication Division, ICA Conference (2022)*
- Scholarship potpourri: Exciting developments in relationships, technology, and health; *Communication and Technology Division, ICA Conference (2020)*
- Effect of user-generated comments, rating and “likes” on health-related outcomes; *Health Communication Division, ICA Conference (2018)*
- Innovative uses of social media in pedagogy and research; *Communication and Technology Division, ECA Conference (2016)*

## Conference Panel Respondent

- The new normal for technology: Changes in media usage for the past “5 years” since the beginning of 2020; *Communication and Technology Division, ECA Conference (2021)*



### Service to the Department

Core Member, Search Committee for Information Science Ph.D. Program Director	2025
Departmental Proseminar Coordinator	2023-present
Reader, Information Science Ph.D. Comprehensive Exams	2021
B.A./M.A. Program Coordinator	2017-2022
Member, Information Science Ph.D. Curriculum Redesign Committee	2021
Member, Information Science Ph.D. Admissions Committee	2021
Member, Search Committee for Assistant Professor	2016
Member, Undergraduate Curriculum Committee	2020-2021
Chair, Committee for Graduate Student in Communication Research Award	2016, 2020
Member, Wilkie Award Committee	2018
Member, Search Committee for Associate Professor	2017
Core Member, Search Committee for Assistant Professor	2016
Member, Search Committee for Assistant Professor	2015

### Service to the University

Member, Research Services Partnership Working Group	2025-present
Grant Reviewer, Carnegie Fellows Program	2024
Faculty Ambassador, UAlbany Fund Ambassador Program	2021-present
Reviewer, Symposium on Addressing Differential Impacts of COVID-19 in NYS	2021
Committee, CURCE Presidential Award for Undergraduate Research	2021
Member, COVID-19 Minority Health Disparities Engaged Researchers Working Group	2020-2023
Departmental Representative, CAS Faculty Council	2017-2019
Faculty Representative, CURCE Fall Fair	2018
Faculty Representative, University Open House	2016-2017, 2024-2025
Peer Reviewer, Presidential Innovation Fund for Research and Scholarship (PIFRS) Program	2016

### **PROFESSIONAL DEVELOPMENT**

Institute for Faculty Development	2025
<i>Week-long training workshop organized by the National Communication Association</i>	
Designing for Online Learning	2019
<i>Series of 5 workshops hosted by the Institute for Teaching, Learning and Academic Leadership (ITLAL) UAlbany, SUNY</i>	
<i>(Letter of Recognition for completing the entire series)</i>	



Research Proposal Writing Seminar Course	2017-2018
<i>Year-long seminar course organized by the Division for Research, UAlbany, SUNY</i>	
<b>(Application competitively selected)</b>	
Designing and Implementing In-Class Activities for Student Learning	2017
<i>Workshop hosted by the Institute for Teaching, Learning and Academic Leadership (ITLAL), UAlbany, SUNY</i>	
Teaching with Cases	2017
<i>Workshop hosted by the Institute for Teaching, Learning and Academic Leadership (ITLAL), UAlbany, SUNY</i>	
Introduction to R	2016
<i>Workshop sponsored by the Center for Social and Demographic Analysis (CSDA)</i>	
<i>UAlbany, SUNY</i>	
UCLA mHealth Training Institute (mHTI)	2016
<i>Week-long training workshop hosted by UCLA and funded by NIH/NIDA grant 1R25DA038167</i>	
<b>(Application competitively selected)</b>	
Faculty Success Program	2016
<i>12-week professional development course hosted by the National Center for Faculty Development &amp; Diversity</i>	
<b>(Application competitively selected by the Office of the Senior Vice President for Academic Affairs and Provost, UAlbany, SUNY)</b>	
NIH mHealth Winter Training Institute	2014
<i>Two-day workshop hosted by the National Institutes of Health and mHealth Summit, Washington, D.C.</i>	
Effective Virtual Class Communication	2010
<i>Seminar hosted by the Institute for Teaching and Learning, University of Connecticut</i>	
Race and Cultural Communication in the Classroom	2010
<i>Short course hosted by the Eastern Communication Association, Baltimore, MD</i>	
National Conference on Latino Politics, Power and Policy: Findings from the Latino National Survey	2009
<i>Workshop symposium hosted by the Center for the Study of Race and Ethnicity in America, Brown University</i>	
Introduction to SAS	2006
<i>Workshop hosted by the Roper Center for Public Opinion Research, University of Connecticut</i>	

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## ADDITIONAL QUALIFICATIONS AND SKILLS

Level 1 French Certification Course  
*Alliance Française de Madras, India*

Certificate of Achievement in Business English  
*Linguaphone Institute Ltd, London*

Statistical software  
*SPSS, AMOS, R, SAS, CFA, PATH, JMP, Weka, SimStat, NVivo*

Programming languages  
*C, C++, HTML, JAVA, COBOL, FORTRAN, PASCAL, PYTHON*



Multimedia packages

*Photoshop, Flash, Dreamweaver, Illustrator, Premiere, Director, Sound Forge, 3D Studio Max, Poser, Tableau*

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## PROFESSIONAL APPOINTMENTS AND AFFILIATIONS

*Research Affiliate*, Center for Interdisciplinary Research on AIDS (CIRA), Yale University

*Faculty Fellow*, Center for Technology in Government, UAlbany, SUNY

*Research Associate*, Center for Social and Demographic Analysis (CSDA), UAlbany, SUNY

*Research Associate*, Center for the Elimination of Health Disparities (CEHD), UAlbany, SUNY

*Member*, UConn eHealth/mHealth Research Interest Group

*Member*, International Communication Association (ICA)

*Member*, National Communication Association (NCA)

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## MEDIA COVERAGE

Li, B., & Xu, E. X. (2021, September 6). *Reviewer of the Month (2021)* [Press Release]. Retrieved from <https://mhealth.amegroups.org/post/view/reviewer-of-the-month-2021>

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UAlbany Division for Research (2019, March 27). *Check out UAlbany's Dr. Archana Krishnan's pub featured by Mobile Media & Communication* [bit.ly/2CG4OVD](http://bit.ly/2CG4OVD) *where she is part of a series celebrating female scholars on Inter'l Women's Day. Her paper has been made open-access for several weeks! @UAlbany @mobilemediacomm* [Twitter Post]. Retrieved from <https://twitter.com/ResearchUAlbany/status/1110931398544842752>

Mobile Media & Communication (2019, March 15). *Second in our series highlighting female scholars in celebration of #IWD2019: A. Krishnan and C. Cravero's excellent article "A multipronged evidence-based approach to implement mHealth for underserved HIV-infected populations". Now #openaccess* [Twitter Post]. Retrieved from <https://twitter.com/mobilemediacomm/status/1106524097457078272>

Livernois, C. (2017, April 18). mHealth improves HIV patient engagement, access to care. *Clinical Innovation + Technology*. Retrieved from <https://www.clinical-innovation.com/topics/mobile-telehealth/mhealth-improves-hiv-patient-engagement-access-care>

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University at Albany, Media Relations Office (2017, April 7). *Mobile response: Study finds mobile technology can help vulnerable populations with HIV* [Press Release]. Retrieved from <http://www.albany.edu/news/78151.php>

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Fitzgerald, B. (2012, July 5). Facebook study explains why we spend so many hours stalking each other. *The Huffington Post*. Retrieved from [http://www.huffingtonpost.com/2012/07/04/facebook-study-shows-we-u\\_n\\_1644061.html](http://www.huffingtonpost.com/2012/07/04/facebook-study-shows-we-u_n_1644061.html)

McCann, A. (2012, July 3). Why do we still go on Facebook? *Buzzfeed.com*. Retrieved from <http://www.buzzfeed.com/atmccann/why-do-we-still-go-on-facebook#orh9t2>

Hess, S. (2012, June 29). New Facebook study reveals motivation behind Facebook visits. *Web Pro News*. Retrieved from <http://www.webpronews.com/new-facebook-study-reveals-motivation-behind-facebook-visits-2012-06>

Copeland, D. (2012, June 29). Study: Personality plays a role in why you spend too much time on Facebook. *ReadWrite Web*. Retrieved from <http://readwrite.com/2012/06/29/study-personality-plays-a-role-in-why-you-spend-too-much-time-on-facebook/>

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*Updated: February 6, 2026*  
*Archana Krishnan, Ph.D.*

