ARCHANA KRISHNAN

Department of Communication

University at Albany, State University of New York

Social Science 351, 1400 Washington Avenue

Albany, NY 12222

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EDUCATION

Postdoctoral Fellowship

2012-2015

Yale University School of Medicine Mentor: Dr. Frederick L. Altice

Ph.D. in Communication Sciences

2011

University of Connecticut

Dissertation: 'Individual differences in users of online networking sites: The interplay between personality traits,

communication and social motives, attitudes and level of activity"

Dissertation Committee: Dr. David J. Atkin, Dr. Kirstie Farrar, Dr. Ross Buck

M.A. in Communication Sciences

2009

University of Connecticut

M.S. in Visual Communication

2005

SRM Institute of Science and Technology

Thesis: "Gender differences in children's television advertising: A content analysis"

Advisor: Dr. M. Neelamalar

B.S. in Computer Science

2002

University of Madras

RESEARCH INTERESTS

Computer-mediated communication/Communication technology

Digital and social media

Mobile communication/mHealth

Health communication

Behavioral research in global and public health

Scale development and validation

Media effects

ACADEMIC EMPLOYMENT

Assistant Professor Sept 2015-present

Department of Communication

University at Albany, State University of New York (SUNY)

Associate Faculty May 2017-present

Department of Information Science

University at Albany, SUNY

Postdoctoral Research Associate

Yale AIDS Program, Yale University



Apr 2012-Aug 2015

Research Consultant Aug 2011-Mar 2012

Yale AIDS Program, Yale University

Graduate Assistant Jan 2010-May 2011

Human Rights Institute, University of Connecticut

Teaching Assistant / Lab and Website Administrator Aug 2005-May 2009

Department of Communication Sciences, University of Connecticut

PROFESSIONAL EMPLOYMENT

Research Analyst Aug 2009-Dec 2009

CCEI (Connecticut Center for Entrepreneurship and Innovation), East Hartford

- Performed market analysis through primary data collection on the eco-friendly business sector in Connecticut.
- Prepared a whitepaper detailing growth potential, marketing opportunities and short-term business strategies for eco-friendly businesses.

Research Analyst May 2007-Aug 2007

GE Edgelab, Stamford

- Developed a multi-generational product plan and market strategy for GE's OLED (Organic Light Emitting Device) lighting product portfolio.
- Created a methodology to construct performance measures on potential OLED products.
- Delivered a price-product specification model resulting in the ability to forecast earnings and profitability.

PUBLICATIONS

Peer-Reviewed Journal Articles

- *Zhou, X., & Krishnan, A. (2018). What predicts exercise maintenance and well-being? Examining the influence of health-related psychographic factors and social media communication. *Health Communication*. DOI: 10.1080/10410236.2018.1428851.
- 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*, 158-170. DOI: 10.1016/j.drugalcdep.2017.01.026
- **Krishnan, A.**, & Cravero, C. (2017). A multi-pronged evidence-based approach to implement mHealth for underserved HIV-infected populations. *Mobile Media and Communication*, 1-18. DOI: 10.1177/2050157917692390
- Khan, F., **Krishnan, A.**, Ghani, M., Wickersham, J. A., Fu, J., Lim, S., Dhaliwal, S. K., Kamarulzaman, A., & Altice, F. L. (2017). An evaluation of treatment and service outcomes for harm reduction at the Cure and Care Center in Kota Bharu, Malaysia. *Substance Use and Misuse*, 1-11. DOI: 10.1080/10826084.2016.1267217
- Shrestha, R., Copenhaver, M., Bazazi, A. R., Heudo-Medina, T. B., **Krishnan, A.**, & Altice, F. L. (2017). A moderated mediating 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



- Shrestha, R., Heudo-Medina, T. B., Altice, F. L., **Krishnan, A.**, & Copenhaver, M. (2016). Examining the acceptability of mHealth technology in HIV prevention among high-risk drug users in treatment. *AIDS and Behavior*, 1-11. DOI: 10.1007/s10461-016-1637-x
- Ghosh, D., **Krishnan, A.**, Gibson, B., Brown, S. E., Latkin, C. A. & Altice, F. L. (2016) 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*, 1-25. DOI: 10.1007/s10461-016-1413-y
- **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
- 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
- **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
- 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
- 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
- **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
- 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
- **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
- 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

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.



Under Review

- **Krishnan, A**. & Hunt, D. S. TTYL:-)... Using nonverbal cues to make attributions of personality and homophily in synchronous mediated communication. Submitted to *Information, Communication and Society*.
- **Krishnan, A.**, & *Zhou, X. Modeling the effect of health antecedents and social media engagement on healthy eating and quality of life. Submitted to *Journal of Applied Communication Research*.
- Ranjit, Y. S., Azbel, L., **Krishnan, A.**, Meyer, J. P. & Altice, F. L. The HIV Care Continuum among incarcerated women in Azerbaijan, Kyrgyzstan and Ukraine: A nationally representative cross-sectional study. Submitted to *AIDS Care*.
- * doctoral advisee

RESEARCH IN PROGRESS

- *Barbeisch, V., & **Krishnan, A**. Let's talk about consent: A content analysis of conversations around sexual content on Twitter. (*Data collection in progress*)
- Brown, S. E., **Krishnan, A.**, Ranjit, Y. S., Marcus, R., & Altice, F. L. Understanding the feasibility, acceptability, barriers, and facilitators of mHealth among HIV-infected patients and caregivers. (*Manuscript in preparation*)
- Cravero, C., Culbert, G., **Krishnan, A.**, Freire, V. S., & Dunn Lopez, K. Examining the feasibility of a mobile health (mHealth) application to monitor medication adherence in prisoners living with HIV in Indonesia. (*Manuscript in preparation*)
- Hunt, D. S. & **Krishnan, A.** The impact of social media use on emotional quality of life. (*Manuscript in preparation*)
- **Krishnan, A.**, Wickersham, J. A., Ferro, E., Marcus, R., Kamarulzaman, A., & Altice, F. L. Factors associated with delaying antiretroviral therapy for patients who use alcohol: A survey of HIV care providers in Malaysia. (*Manuscript in preparation*)
- **Krishnan, A.**, Weikum, D., Wickersham, J. A., Cravero, C., Kamarulzaman, A., & Altice, F.L. Assessing communication technology use and mHealth acceptance in Malaysia: Preliminary evidence for implementing mHealth among underserved HIV+ individuals. (*Manuscript in preparation*)
- **Krishnan, A.**, & *Zhou, X. Psychometric evaluation of the health consciousness scale. (*Data analysis in progress*)
- Lagoe, C., **Krishnan, A.**, Stephen, T., & Atkin, D. J. Department of communication name change, research productivity, and prestige score. (*Manuscript in preparation*)
- * doctoral advisee

CONFERENCE PRESENTATIONS

- *Zhou, X., **Krishnan, A.**, & Ranjit, Y. S. (2018, Nov). A stratified analysis of smokers and their perceptions of e-cigarettes. *Poster to be presented at the annual meeting of the American Public Health Association, San Diego, CA*.
- **Krishnan, A.**, *Zhou, X., & Ranjit, Y. S. (2018, Sept). Association between e-cigarette information-seeking behavior and beliefs about cigarettes and nicotine. *Paper to be presented at the 2018 HINTS Data Users Conference, Bethesda, MD*.



- 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*.
- Ranjit, Y. S., **Krishnan, A.**, & *Zhou, X. 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.
- 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.*
- *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*.
- *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]
- 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*.
- *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.
- 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 21st International AIDS Conference, Durban, South Africa.*
- **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 14th Communication, Medicine & Ethics (COMET) conference, Aalborg, Denmark.*
- **Krishnan, A.**, Clemens, C., & Wickersham, J. A. (2016, April). Attitudes of Indians towards lesbian and gay men: Results from a pilot survey. *Paper presented at the annual conference of the Eastern Communication Association, Baltimore, MD.*
- **Krishnan, A.** (2016, April). Innovative uses of social media in pedagogy and research. *Panel chaired at the annual conference of the Eastern Communication Association, Baltimore, MD.*
- **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 8th Academic and Health Policy Conference on Correctional Health, Boston, MA*.
- **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*.
- 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.

- 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.*
- 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.*
- 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.*
- 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.*
- 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*.
- **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.*
- 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*.
- **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*.
- **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*.
- **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.*
- 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.*
- **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*.
- 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.*



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

*Barbeisch, V., & **Krishnan, A**. Are you sending the right signals? Applying signaling theory to examine credibility on image-oriented social media. Submitted to the 52nd Hawaii International Conference on System Sciences (HICSS), Maui, HI.

INVITED PRESENTATIONS AND TALKS

- **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.

HONORS AND AWARDS

Profiled in the Annual Research Report 'Pathways to Health' Office of the Vice President for Research, University at Albany, SUNY

2017

Top 3 Paper Award

American Public Health Association, Physical Activity Division

mHealth Research Scholar

2016

2017

Named by the UCLA mHealth Training Institute and funded by NIH/NIDA grant 1R25DA038167



^{*} doctoral advisee

NIDA Travel Award NIDA International Forum	2014
InWomen Investigator Travel Award International Women's and Children's Health and Gender Working Group	2014
Doctoral Dissertation Fellowship Award UConn Graduate School	2011
Doctoral Student Extraordinary Expense Award UConn Graduate School	2011
Graduate Research Spring Fellowship UConn Department of Communication Sciences	2010
Summer Research Fellowship Vice Provost for Graduate Education, UConn	2007-2009
University Gold Medalist in Visual Communication SRM Institute of Science and Technology	2005

GRANT FUNDING

Funded

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

NIDA K01 Mentored Research Scientist Development Award

Title: mHealth, HIV, and substance use in key populations

Role: Primary Investigator

Period: 2018

Funding amount: \$873,078



NIMH R21 Innovations in HIV Testing, Adherence, and Retention to Optimize HIV Care Continuum Outcomes

Title: Using mHealth tools to strengthen adherence to antiretroviral therapy among HIV-infected patients using marijuana

Principal Investigator: Sheela Shenoi

Role: Co-Investigator

Period: 2018

Funding amount: \$275,000

Unfunded Proposals

NIDA R21 Targeted Basic Behavioral and Social Science and Intervention Development for HIV Prevention and Care

Title: Developing an mHealth application to prevent and treat HIV among people who inject drugs

Principal Investigator: Frederick L. Altice

Role: Co-Investigator

Period: 2018

Funding amount: \$275,000

NIMHD R01 Health Services Research on Minority Health and Health Disparities

Title: Strategies for improving injury prevention information dissemination to rural parents

Principal Investigator: Jennifer Manganello

Role: Co-Investigator

Period: 2017

Funding amount: \$2,496,700

NIMHD U54 Specialized Centers of Excellence on Minority Health and Health Disparities

Title: The UAlbany specialized center of excellence for the elimination of health disparities among young children from racial/ethnic minority and other underserved populations in small cities and rural areas *Principal Investigator*: Lawrence M. Schell

Role: Co-Investigator

Period: 2017

Funding sought: \$4,750,000

CIRA Pilot Projects in HIV/AIDS Prevention Research Program

Title: Feasibility assessment and usability testing of a mHealth intervention to improve antiretroviral adherence among HIV-infected cocaine users

Principal Investigator: Yerina Ranjit

Role: Co-Investigator

Period: 2016

Funding sought: \$20,000

Gilead Sciences Research Scholars Program in HIV

Title: mHealth intervention to improve antiretroviral adherence and persistence among HIV-infected cocaine users

Role: Principal Investigator

Period: 2015

Funding sought: \$130,000

PhRMA Foundation Young Investigator Postdoctoral Fellowship Grant

Title: mHealth-based intervention to improve medication adherence in Hepatitis C virus-infected patients with co-occurring substance use disorders

Role: Principal Investigator

Period: 2014

Funding sought: \$49,999



NIH R21 Using Social Media to Understand and Address Substance Use and Addiction

Title: Using online discussion boards to examine opioid self-treatment and diversion

Principal Investigator: Frederick L. Altice

Role: Postdoctoral Researcher

Period: 2014

Funding sought: \$275,000

NIH R34 Technology-based Interventions to Promote Engagement in Care and Treatment Adherence for Substance Abusing Populations with HIV

Title: mHealth technology and antiretroviral adherence among HIV+ cocaine users

Principal Investigator: Frederick L. Altice Role: Lead Postdoctoral Researcher

Period: 2013

Funding sought: \$329,546

Revised and resubmitted under new program announcement

CIRA Pilot Projects in HIV/AIDS Prevention Research Program

Title: Development of integrated mobile phone technology to promote antiretroviral adherence and retention in care among people with HIV and substance use disorders

Principal Investigators: Jaimie P. Meyer, Jeffrey Wickersham

Role: Collaborator Period: 2011

Funding sought: \$24,997

TEACHING

Graduate Courses

ACOM 659 - Communication Research Methods II

University at Albany, SUNY

 Developed course in Spring 2018 to fulfil advanced statistical training requirement for doctoral students

ACOM 659 – Computer-Mediated Communication

University at Albany, SUNY

Developed course in Fall 2016

ACOM 659 - Graduate Seminar in Communication Technology, New Media, and Health

University at Albany, SUNY

- Developed course in Spring 2016
- Course was funded by the UAlbany NIMHD Endowment (S-21) Health Disparities Graduate Course Development Grant to be adapted to focus on health disparities
- Fulfils the social determinants course requirement for the Health Disparities Certificate

Undergraduate Courses

ACOM 340 - Health Communication

University at Albany, SUNY

Adapted course in Fall 2016

ACOM 378 - New Media and Health

University at Albany, SUNY

Developed course in Fall 2015



COMM 1100 – Principles of Public Speaking

University of Connecticut

COMM 1000 – The Process of Communication

University of Connecticut

GUEST LECTURES

An introduction to mHealth

Apr 2016, 2017, 2018

HSPH 343 – Mass Media and Health Behavior

School of Public Health, University at Albany, SUNY

Co-occurrence of HIV and substance use disorders: Lessons from the U.S. and beyond

Oct 2016

ASOC 389 – The Global HIV/AIDS Epidemic

Department of Sociology, University at Albany, SUNY

HIV and substance abuse research in developing countries

Apr 2014

SOCI 3701W - The Developing World

Department of Sociology, University of Connecticut

You're cordially invited: Indian arranged marriages in the internet age

Apr 2007, Mar 2010

COMM 4460 – Cross-cultural Communication

Department of Communication Sciences, University of Connecticut

Introduction to descriptive statistics

Oct 2004

Communication Research Methods

Department of Visual Communication, SRM Institute of Science and Technology

ADVISING

Doctoral Advisees

Committee Chair

- Victoria Barbeisch (in progress)
- Pallavi Khurana (in progress)
- Xin Zhou (ABD)

Committee Member

- Ersin Dincelli (graduated in 2018) Department of Information Science
- Nim Dvir (reached doctoral candidacy) Department of Information Science
- Xiaoke Yang (left program)

External Reader

 Roman Shrestha (graduated in 2017) - Department of Allied Health Sciences, University of Connecticut

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

- Tara Belinsky
- Naomi Downes
- Jessica Fequiere
- Rebecca Kelly
- Naomi Lynch
- Wylia McLeod
- Andrea Russell (graduated in 2017)



- Kate Sesselman
- Cristina Todino

SERVICE

Service to the Discipline

Journal Reviewer

- Social Media and Society
- BMC Public Health
- Journalism and Mass Communication Quarterly
- Asian Journal of Communication
- Journal of Studies on Alcohol and Drugs
- Behavioral Medicine
- Cyberpsychology, Behavior, and Social Networking
- Computers in Human Behavior
- PLoS One
- Communication Quarterly
- AIDS and Behavior
- Journal of Computer-Mediated Communication

Conference Reviewer

- Health Communication Division; NCA Conference 2018
- Human Communication and Technology Division; NCA Conference 2014-2015, 2017-2018
- Applied Communication Division; NCA Conference 2013
- Communication and Technology Division; ECA Conference 2015
- Graduate Poster Competition; ECA Conference 2016
- 3rd Annual James C. McCroskey and Virginia P. Richmond Undergraduate Scholars Conference

Book Reviewer

 Computer-Mediated Communication across Cultures: International Interactions in Online Environment

Conference Session Chair

- Effect of user-generated comments, rating and "likes" on health-related outcomes; Health Communication Division, ICA 2018
- Innovative uses of social media in pedagogy and research; Communication and Technology Interest Group, ECA 2016

Service to the Department

Member, Wilkie Award Committee

University at Albany, SUNY	
BA/MA Program Coordinator	2017-present
University at Albany, SUNY	_
Member, Search Committee for Associate Professor	2017
University at Albany, SUNY	

Core Member, Search Committee for Assistant Professor

University at Albany, SUNY

2016

Member, Search Committee for Academic Advising Assistant
University at Albany, SUNY

2016



2018

Chair, Committee for Graduate Student in Communication Research Award University at Albany, SUNY	2016
Member, Search Committee for Assistant Professor University at Albany, SUNY	2015
Service to the University	
Departmental Representative, CAS Faculty Council University at Albany, SUNY	2016-2017
Peer Reviewer, Presidential Innovation Fund for Research and Scholarship (PIFRS) Program University at Albany, SUNY	2016
Faculty Representative, University Open House University at Albany, SUNY	2016-2017
PROFESSIONAL DEVELOPMENT	
Research Proposal Writing Seminar Course Year-long seminar course organized by the Division for Research, University at Albany, SUNY (Application competitively selected)	2017-2018
Designing and Implementing In-Class Activities for Student Learning Workshop hosted by the Institute for Teaching, Learning and Academic Leadership (ITLAL) University at Albany, SUNY	2017
Teaching with Cases Workshop hosted by the Institute for Teaching, Learning and Academic Leadership (ITLAL) University at Albany, SUNY	2017
Introduction to R Workshop sponsored by the Center for Social and Demographic Analysis (CSDA) University at Albany, SUNY	2016
UCLA mHealth Training Institute (mHTI) Week-long training workshop hosted by UCLA and funded by NIH/NIDA grant 1R25DA038167 (Application competitively selected)	2016
Faculty Success Program 12-week professional development course hosted by the National Center for Faculty Development & Diversity (Application competitively selected by the Office of the Senior Vice President for Acade Affairs and Provost, University at Albany, SUNY)	2016 <i>lemic</i>
NIH mHealth Winter Training Institute	2014
Two-day workshop hosted by the National Institutes of Health and mHealth Summit, Washington, D.C. Effective Virtual Class Communication Seminar hosted by the Institute for Teaching and Learning, University of Connecticut	2010
Race and Cultural Communication in the Classroom Short course hosted by the Eastern Communication Association, Baltimore, MD	2010
National Conference on Latino Politics, Power and Policy: Findings from the Latino National Survey Workshop symposium hosted by the Center for the Study of Race and Ethnicity in America, Brown University	2009



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

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

PROFESSIONAL AFFILIATIONS

Member, International Communication Association (ICA)

Member, National Communication Association (NCA)

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

Research Affiliate, Institute for Collaboration on Health, Intervention, and Policy (InCHIP), University of Connecticut

Research Associate, Center for Social and Demographic Analysis (CSDA), University at Albany, SUNY

Research Associate, Center for the Elimination of Minority Health Disparities (CEMHD), University at Albany, SUNY

Member, UConn eHealth/mHealth Research Interest Group

PRESS COVERAGE

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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for-HIV-Positive-People-Across-the-Globe.shtml

Staff, S. X. (2017, April 7). Mobile phones improve outcomes for HIV-positive people across the globe. *Medical Xpress*. Retrieved from https://medicalxpress.com/news/2017-04-mobile-outcomes-hiv-positive-people-globe.html

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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REFERENCES

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