

COMMUNICATION RESEARCH CENTER

Newsletter | Fall 2016



Boston University College of Communication
Communication Research Center

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ABOUT THE CRC

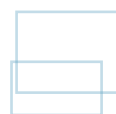
Research is an integral part of faculty activities in the College of Communication (COM) at Boston University. Researchers at COM use the most advanced theory and methods to examine communication phenomena. Addressing both theoretical and applied problems and their intersection of quantitative and qualitative perspectives, faculty engage in the most cutting-edge developments in communication research that provide an extraordinarily fertile ground for innovation and science.

The Communication Research Center (CRC) was established in 1959 and reorganized in 1994. The CRC pioneered the use of television as a research tool, conducting systematic analyses on the effects of television on children and measuring political opinions and voting intentions. This early beginning led the CRC to develop a specialty in survey research methodology.

Today, the CRC has 30 research fellows who specialize in topics including media effects, media studies, emerging media, political communication, health communication, public relations, impact of media on popular culture and adolescents, international communication, and communication law. Several research faculty also serve as editors of competitive peer-reviewed journals.

In 2009 the CRC established the Communication Research Colloquium Series consisting of monthly research presentations that highlight current and original research of faculty in COM. This forum provides an intellectual exchange of ideas and perspectives, features scholarship in several methodological traditions, and fosters discussions among faculty and students about a variety of research topics in the field of communication.

In 2011 the Dr. Melvin L. DeFleur Distinguished Lecture Series was established. Each year two distinguished scholars from outside of the University are invited to share their outstanding scholarship, expertise, and experience with the BU community. In recognition of the pioneering and inspirational contributions of Dr. Melvin L. DeFleur to the field of mass communication research and his service as a venerable and inexhaustible member of COM's CRC, the faculty members named this series in his honor.



LETTER FROM THE CO-DIRECTORS

This fall, we are elated to welcome 10 new research fellows to the Communication Research Center. Six faculty members – Michelle Amazeen (Assistant Professor of Advertising), Chris Beaudoin (Chair of the Department of Mass Communication, Advertising & Public Relations), Traci Hong (Associate Professor of Communication), Charlotte Howell (Assistant Professor of Media Studies, Television Studies), Arunima Krishna (Assistant Professor of Public Relations), and Brad Tober (Assistant Professor of Design + Visual Analytics) – and four Ph.D. students in Emerging Media Studies – Brittany Andersen, Tiernan Cahill, Blake Wertz, and Yiyang Zhang – joined us this year.

In addition, we have implemented some exciting facility and technology updates. There is now a virtual reality station located in the Viewing Room adjacent to the Multipurpose Research Room. This workstation is equipped with an Alienware gaming desktop PC and Oculus Rift head-mounted display for faculty and students to use to conduct virtual reality studies. Our Stimulus Collection and Production Lab now has 3 iMac computer stations for editing content and producing stimulus for research. We have also several new technology resources such as facial expression analysis offered through the iMotions platform, additional iMotions analysis computers for analyzing galvanic skin response, facial expression, and eye tracking data, and several PC and Mac laptops and iPads for multipurpose research use.

At the start of Fall 2016, we hired graduate students Samantha Walsky (M.A. student in Emerging Media Studies), Jackie Yan (M.S. student in Public Relations), and Yiyang Zhang (Ph.D. student in Emerging Media Studies) as lab managers of the CRC. We are incredibly grateful for all their assistance and dedication to the center this past semester.

It has been extremely rewarding to see the tremendous growth in the number of faculty and students who are taking advantage of the resources in the CRC. This fall, we had the opportunity to give many tours of the CRC to professional clients, faculty and students of other departments at BU, and students in classes within COM. We are excited to continue expanding the center and hope to foster more interdisciplinary collaborations as the center develops. As the fall semester comes to a close, we wish you a wonderful holiday season and a happy new year!



Mina Tsay-Vogel, Ph.D., CRC Co-Director



James Cummings, Ph.D., CRC Co-Director

NEW CRC RESEARCH FELLOWS

FACULTY

MICHELLE AMAZEEN, Assistant Professor of Advertising



Prior to BU, Dr. Amazeen was an assistant professor of advertising at Rider University in Lawrenceville, NJ. She earned her Ph.D. in Mass Media and Communication from Temple University in Philadelphia and received a B.S. and M.S. in Advertising from the University of Illinois at Urbana-Champaign.

Dr. Amazeen's career in the communications industry began by "selling air" and managing the student sales staff at WPGU Radio in Champaign, Illinois. Before returning to academia, she researched the effectiveness of advertising and marketing campaigns for companies including The Signature Group and Millward Brown. A post-midnight encounter with a brand equity perceptual map of toilet bowl cleaners led Dr. Amazeen to reassess her professional aspirations. She now enjoys challenging herself and her students to critically evaluate our media and communication environments. Her research interests are interdisciplinary, primarily at the intersection of advertising, journalism, and politics. She studies advertising ethics, native advertising and the effectiveness of industry and political fact-checking efforts.

CHRISTOPHER BEAUDOIN, Chair, Department of Mass Communication, Advertising & Public Relations

Dr. Christopher E. Beaudoin conducts theoretically driven research with real-world implications, centering on the influence of mediated communication on social and health outcomes. This research has been externally funded by public and private sources, including the Centers for Disease Control and Prevention (CDC), Bill & Melinda Gates Foundation, and Robert Wood Johnson Foundation. He has designed and evaluated media campaigns in domestic and international contexts since the late 1990s and, before that, worked as a journalist in the United States, South Korea, and Japan; as a Peace Corps volunteer in Lesotho; and as a sports broadcasting representative in the United States.

Dr. Beaudoin comes to COM after serving on the faculties of Texas A&M University, where he was a core director for the CDC-funded Center for Community Health Development, and Tulane University, where he was the Usdin Family Professor of Community Health Sciences. He received his Ph.D. from the University of Missouri School of Journalism.



TRACI HONG, Associate Professor of Communication



Dr. Traci Hong's program of research is on new media effects and processes, particularly in the context of health. She has examined how health messages can reduce smoking, alcohol consumption, and other risky health behaviors particularly among adolescents. She has also examined the related effects of peer influence, including as simulated in virtual environments. Her research has been funded by the National Institutes of Health, Robert Wood Johnson Foundation, and Ford Foundation and been published in assorted journals, including the *Journal of Communication*, *Communication Research*, *Journalism & Mass Communication Quarterly*, *Journal of Health Communication*, and *American Journal of Preventive Medicine*. She has previously been on the faculties at Indiana University, the Tulane University School of Public Health and Tropical Medicine, and Texas A&M University. She earned her doctorate in communication from the Annenberg School at the University of Southern California.

NEW CRC RESEARCH FELLOWS

FACULTY

CHARLOTTE HOWELL, Assistant Professor of Media Studies, Television Studies



Charlotte E. Howell earned her Ph.D. in Media Studies from the Department of Radio–Television–Film at the University of Texas at Austin in the summer of 2016. Her work has been published in the *Cinema Journal*, *Networking Knowledge*, *Kinephanos*, *Journal of Religion, Media, and Digital Culture* (forthcoming), and in the anthology, *Supernatural, Humanity, and the Soul: On the Highway to Hell and Back*. Her research interests include: religion and television, broadcast history, production studies, cultural studies, and genre studies.

ARUNIMA KRISHNA, Assistant Professor of Public Relations

Arunima Krishna, Ph.D. (Purdue University), is interested in publics' communication behaviors related to controversial social issues, particularly issues related to scientific knowledge. Her most recent research looks at how individuals' knowledge deficiency about vaccines impacts their attitudes, motivations, and behaviors about vaccine safety. She is also interested in how publics' perceptions and attitudes about issues relate to their attitudes about certain organizations. Dr. Krishna has taught a variety of courses, including public relations writing.



BRAD TOBER, Assistant Professor of Design + Visual Analytics



Brad Tober is a designer, educator, and researcher whose work investigates the potential relationships of emerging code-based and interactive visual communication technologies to both design practice and pedagogy. His practice-led research is characterized by a speculative approach to design that recognizes that forms of and methodologies for contemporary practice that spans design and technology are best developed through flexible and exploratory processes. Before coming to BU, Brad spent five years as an Assistant Professor of Graphic Design at the University of Illinois at Urbana–Champaign. Brad holds an MDes from York University (Canada), a BFA in graphic design from the Savannah College of Art and Design, and a BA in mathematics from the University at Buffalo.

NEW CRC RESEARCH FELLOWS

DOCTORAL STUDENTS



BRITTANY ANDERSEN, Emerging Media Studies Ph.D. Student

Brittany Andersen is a Ph.D. student in the Emerging Media Studies Program (EMS) at Boston University College of Communication. At BU, her research focuses on how users perceive, evaluate, and respond to different types of media and technology. Andersen received her MA from the EMS program in 2014 and spent the past year working on analyst relations and market research teams at Porter Novelli, a global public relations firm. Prior to enrolling at BU, she graduated from the University of Massachusetts Lowell with her Bachelor's degree in English Literature and French. Outside of school, Andersen is an avid ballet dancer and volunteer researcher for the Cavalier Alliance, a non-profit dog rescue group focused on senior and special needs Cavalier King Charles Spaniels. Andersen recently gave a talk for an undergraduate class at UMass Lowell this semester called "Emerging Technology: User Experience and Industry Trends" where she discussed user experience research, the Internet of Things, artificial intelligence, and technology trends in industry.



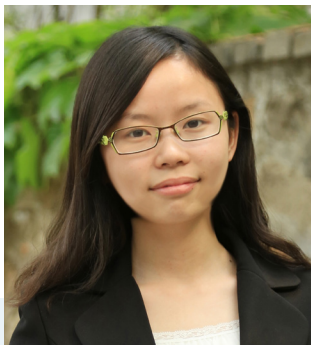
TIERNAN CAHILL, Emerging Media Studies Ph.D. Student

Tiernan Cahill is a Ph.D. student in the Division of Emerging Media Studies, having graduated from the Master's program last year. He also holds a B.Sc. in Political Communication and BFA in Writing, Literature, & Publishing from Emerson College. Prior to arriving at BU, he worked as a writer, web developer, and debate coach. Merging social science methods with a critical lens, Cahill's research focuses on the potential of emerging media for creative and artistic expression. An avid gamer himself, he is particularly interested in exploring video games as a medium for storytelling and persuasion, while addressing toxic elements within gaming culture. Current projects include an experimental study examining the effects of streaming media platforms on how television audiences perceive content and research exploring the role of sensory perception in virtual reality.



BLAKE WERTZ, Emerging Media Studies Ph.D. Student

Blake Wertz is a current Ph.D. student in Boston University's Department of Emerging Media Studies. Receiving his bachelors from Rollins College in 2008 with a dual major in International Relations and Asian Studies, he spent the next two years living in Japan, working as a teacher of English as a second language at multiple public high schools. Wertz returned to the states, where he completed his M.A. in Emerging Media Studies at Boston University, before continuing into the Ph.D. program. Wertz's research interests include, but are not limited to, the psychological and social consequences of new media spaces. In particular, Wertz is interested both in studying the experience and potential pro-social outcomes of playing video games. Additionally, Wertz studies the democratizing potential and outcomes of internet and mobile technologies. He has recently submitted a time series analysis studying whether internet and mobile diffusion cause democratization and sociological conflict to the *Journal of Communication*. He is currently writing a proposal to study how to best design and use online discussion forums as a venue for discursive democracy.



YIYAN ZHANG, Emerging Media Studies Ph.D. Student

Yiyan Zhang is a first-year Ph.D. candidate of Emerging Media Studies in the College of Communication at Boston University. Prior to BU, Yiyan earned her Bachelor's degree in Advertising (major) and Economics (minor) from the School of Journalism and Communication at Peking University, China. She also worked as a research assistant in the Laboratory of Public Opinions at the School of New Media at Peking University. Yiyan's previous studies examined media frames of environmental issues online, the national image of China on foreign media, and public opinion expression on social media. Her current research interests include the relationship between emerging media and civic engagement, especially with political issues. As an international student, Yiyan is always trying to adopt a comparative perspective and collaborate with researchers from different backgrounds.

FACILITY UPDATES

Virtual Reality Workstation

Within the Viewing Room (B01A) we have installed a virtual reality research station. This workstation includes an Oculus Rift CV1 unit, featuring integrated spatialized sound and the newly-released Oculus Touch hand-tracking controllers. The entire system is powered by a VR-optimized Alienware Area-51 Gaming desktop. Participants are able to freely explore virtual environments from within the adjoining Multipurpose Research Room (B01B), while researchers can operate the VR program and observe participant behavior from the Viewing Room workstation. More, the workstation is equipped with Vizard VR Software, allowing for the creation of original virtual environments tailored to specific research studies.



Stimulus Collection/Production Lab

The Stimulus Collection/Production Lab (B04F) is dedicated to collecting and producing stimulus materials for research studies. There are 3 iMac computer stations for editing content and producing stimulus. Researchers can edit a variety of content, either freely from the web or using libraries of content from services such as SnapStream, a television monitoring system that allows users to search, record, and monitor television programs and download entire scripts. The iMac stations are outfitted with a variety of other production and editing software, such as Adobe CS6 Master Collection, Soundslides Pro, Aperture, Final Cut Pro X, Google Web Designer, Adobe Lightroom 5, and Blackmagic Desktop Video.



TECHNOLOGY UPDATES

The CRC would like to announce its newest technology updates including the Oculus Rift CV1, Emotient Facial Expression Analysis through iMotions, as well as PCs, MacBooks, and iPads for data collection and analysis and other multipurpose research use.



Oculus Rift CV1

The Rift CV1 is the first consumer-grade virtual reality headset produced by Oculus. The headset has an 80° (h) x 90° (v) field of view and includes integrated headphones with spatialized sound. Coupled with the system is a set of Oculus Touch hand-tracking controllers, with which users can explore and interact with a variety of virtual environments.

Emotient Facial Expression Analysis through iMotions

Emotient Facial Expression Analysis allows you to automatically analyze facial expressions in studies executed from within the iMotions software environment via a webcam. This analysis tool includes live observation of the emotions expressed through the face as well as the import of old videos for new processing of action units or emotions bundles.

- Detects action units as described in the Facial Action Coding System (FACS) methodology.
- Detects head pose: Estimates for pitch, yaw, and roll.
- Detects gender & glasses.



iMotions Analysis Laptops

Two additional Lenovo PC laptops are now available to analyze data (e.g., galvanic skin response, facial expressions, and eye tracking) collected from the iMotions data collection machine.



PC & Mac Laptops and iPads

A set of Lenovo PC laptops, MacBook laptops, and iPads are now available for multipurpose research use.

HONORS & AWARDS

James Katz was honored as an ICA Fellow at the 2016 International Communication Association Conference



James Katz of Boston University, along with 11 others, were honored as ICA Fellows in Fukuoka, Japan at the 2016 International Communication Association conference.

Dr. Katz is one of the initial, central, ongoing, and influential scholars in the study of mobile communication. He served as chair of ICA's Communication and Technology Division and as editor of *Human Communication Research*, and was the founder and organizer of the preconferences on Mobile Communication.

H. Denis Wu received a Mass Communication & Society Research Award at the 2016 Association for Education in Journalism and Mass Communication Convention

H. Denis Wu of Boston University and Renita Coleman of University of Texas at Austin received the Mass Communication and Society Research Award at this year's AEJMC convention in Minneapolis.

Dr. Wu and Dr. Coleman of the University of Texas at Austin won a \$10,000 research award for their research proposal entitled, "Passion and politics: A panel study of voters' emotions, candidate image perception, and electoral decisions in 2016." Their survey portion of the study has been finished; they will analyze their data and share their findings with the public in 2017.



HONORS & AWARDS

Lei Guo and Jacob Groshek were honored with Hariri Research Awards from the Rafik B. Hariri Institute for Computing and Computational Science & Engineering



Statistically Principled and Scalable Computational Tools for Transforming Communication Research led by Lei Guo in collaboration with Margrit Betke (Computer Science), Prakash Ishwar (Electrical and Computer Engineering), Dino Christenson (Political Science), and Jacob Groshek (Emerging Media Studies)

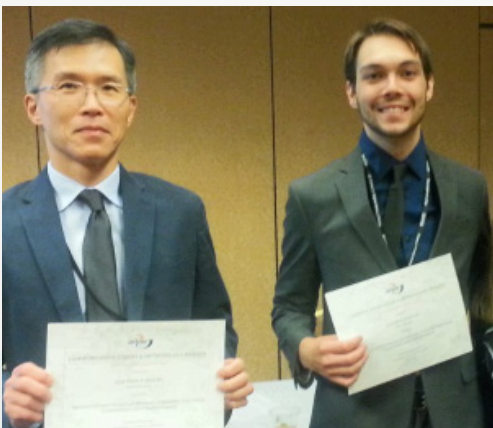
The proposed study is part of an ongoing project that is exploring reliable and valid methods to analyze large-scale social data in the context of communication research. Specifically, the study seeks to examine the efficacy and validity of using machine learning techniques for detecting topics in tweets and YouTube videos during the 2016 U.S. presidential election. Based on this study and previous work, the researchers ultimately aim to develop a comprehensive data-analytics framework that combines the state of the art in machine learning, crowdsourcing, manual content analysis methodology in social science, and domain expertise in political communication.

An Ongoing Streaming Sample Twitter Collection and Analysis Toolkit, led by Jacob Groshek in collaboration with Manuel Egele (Electrical & Computer Engineering)

This project proposes to (1) collect, (2) store, and (3) make accessible a literally unprecedented amount and format of social media data from Twitter. Steps (1) and (2) are mainly software and systems engineering tasks. However, they are the crucial foundation to enable novel research that we anticipate to result from task (3). Importantly, this project leverages the strengths of two already-existing systems that are similar but less robust in their current operation. The first of these is the Boston University Twitter Collection and Analysis Toolkit (BU-TCAT), overseen by Groshek and currently with several hundreds of users worldwide. The second is a data collection facility Egele developed in previous research to establish the capability of collecting a 10% random sample of all public Twitter messages. They synergy between these systems is remarkable in that the BU-TCAT only currently collects topical (i.e., keyword-specific, time-forward data) Twitter data semi-manually (and as such is much more limited than a continuous ongoing 1% stream of all Twitter data) but has an easily accessible user interface, whereas Egele's facility has the capacity to collect and store more and better data, yet its sharing capabilities is limited only to highly advanced users. The goal of this project is thus to merge these two systems to create a one-of-its kind breakthrough in the collection, storage, and accessibility of Twitter data.



Jacob Rohde and H. Denis Wu received a Top Paper Award in the Communication Theory and Methodology Division at the 2016 AEJMC Convention



Jacob Rohde and H. Denis Wu's paper, "Agreement between Humans and Machines? A Reliability Check among Computational Content Analysis Programs," was among the best in the Communication Theory and Methodology Division at this year's AEJMC convention.

As data generated from social networking sites become larger, so does the need for computer aids in content analysis research. This paper outlined the growing methodology of supervised machine learning in respect to document topics classification and sentiment analysis. A series of tweets were collected, coded by humans, and subsequently fed into a selection of six different popular computer applications: Aylien, DiscoverText, MeaningCloud, Semantria, Sentiment 140, and SentiStrength. Reliability results between the human and machine coders were presented in a matrix in terms of Krippendorff's Alpha and percentage agreement. Ultimately, this paper illuminated that, while computer-aided coding may lessen the burden and accelerate the speed in coding social media content, the results of utilizing these programs indicate low reliability for analyzing political content.

DR. MELVIN L. DEFLEUR

DISTINGUISHED LECTURE SERIES

In recognition of the pioneering and inspirational contributions of Dr. Melvin L. DeFleur to the field of mass communication research and his service as a venerable and inexhaustible member of the CRC, the faculty members of the CRC have named this series in his honor.

FALL 2016

DR. ICEK AJZEN

Professor of Psychology Emeritus, University of Massachusetts

The Theory of Planned Behavior: Focus on Persuasion

Dr. Icek Ajzen's lecture examined the theory of planned behavior (TPB) and its use as a cohesive framework for understanding and predicting behavior and designing effective behavior change interventions. The failure of many attempts at behavior change is traced to a poor understanding of the behavior's determinants and insufficient formative research in preparation for the intervention. A systematic approach based on the TPB was described and its correct application, as well as its misapplication, was discussed. Data were presented to illustrate the theory's potential for enabling successful prediction and change of behavior.



SPRING 2017

April 20, 2017, 4-5 pm
Photonics Center
Colloquium Room (9th floor)

DR. BYRON REEVES

Paul C. Edwards Professor of Communication, Stanford University

Living in Media: Psychological Implications of the Fragmentation and Mediatization of Life



Much of life is now experienced digitally on just a few ubiquitous devices, via interfaces that enable lightning fast switches between radically different content, and with affordances that make it simple for anyone – individuals, social groups, companies, governments – to aggregate, archive, search, analyze, and publish everything. One device can be used for email and texting, shopping and finances, business and social relationships, work spreadsheets and writing, entertainment TV, news, movies and games, and monitoring personal information about health, exercise, energy, appliances, driving and even home irrigation. The variety of human experiences available digitally will continue to grow as more and more items – from refrigerators to shoes to food to car parts – get their own IP addresses that link them to the so-called “internet of things.” We will explore several different psychological implications of living in media including the fragmentation of experience, quick task switching between different experiences, and new interdependency between domains of life typically viewed as separate experiences.

RECENT COLLOQUIUM TALKS

FALL 2016

September



Tammy Vigil
Assistant Professor of Communication

The 2016 RNC & DNC: How The Coronation Became a Battlefield Again

Tammy Vigil discussed the historical importance of the 2016 RNC and DNC, examining the various facets of the 2016 national conventions. Focusing on the communicative elements of the conventions, Dr. Vigil explained the ways each party tried to build the case for a candidate that not all party members were excited about.

October



Arunima Krishna
Assistant Professor of Public Relations

Theorizing About Publics and Relationships: How Public Relations Theory May Help Address Key Health, Political, and Social Issues

Arunima Krishna reviewed another side of public relations scholarship, one that seeks to understand public behavior about social issues. Dr. Krishna drew from her own work on vaccine-negative and homonegative publics to begin to understand what factors contribute to individuals' attitudes about key social issues.

November



Michelle A. Amazeen
Assistant Professor of Advertising

Telling Stories: Negotiating Political and Consumer (Mis)information in the Digital Age

Michelle Amazeen presented some of her research involving misinformation and corrections in a world where it has become increasingly difficult to distinguish between news, entertainment, and advertising. By using a political economy approach, Dr. Amazeen explored how the evolving media landscape is cultivating a culture of misinformation, while providing empirical evidence of the consequences of this trend on public attitudes toward brands and publishers.

UPCOMING COLLOQUIUM TALKS

SPRING 2017

February



Brad Tober
*Assistant Professor of Design +
Visual Analytics*

(Meta-)Design Research and the Future of Creative Communication

February 1, 4-5 pm in COM 209

The increasing democratization of design and creative technologies is enabling more individuals than ever before to envision, implement, and communicate expressions of their imaginative ideas. While there are significant positive implications of this phenomenon, it also places professional practitioners in the problematic position of decreased disciplinary control. What is design if (professional) designers are no longer primarily responsible for defining the future direction of the system in which they work? This talk will introduce the concept of meta-design as an area of design research investigating potential responses to this question. In particular, meta-design will be examined as a disciplinary shift transitioning the role of professional practitioners from that of merely executing processes in which the objective is producing finalized creative output to engaging directly with the development of tools facilitating the creative processes of others.

March



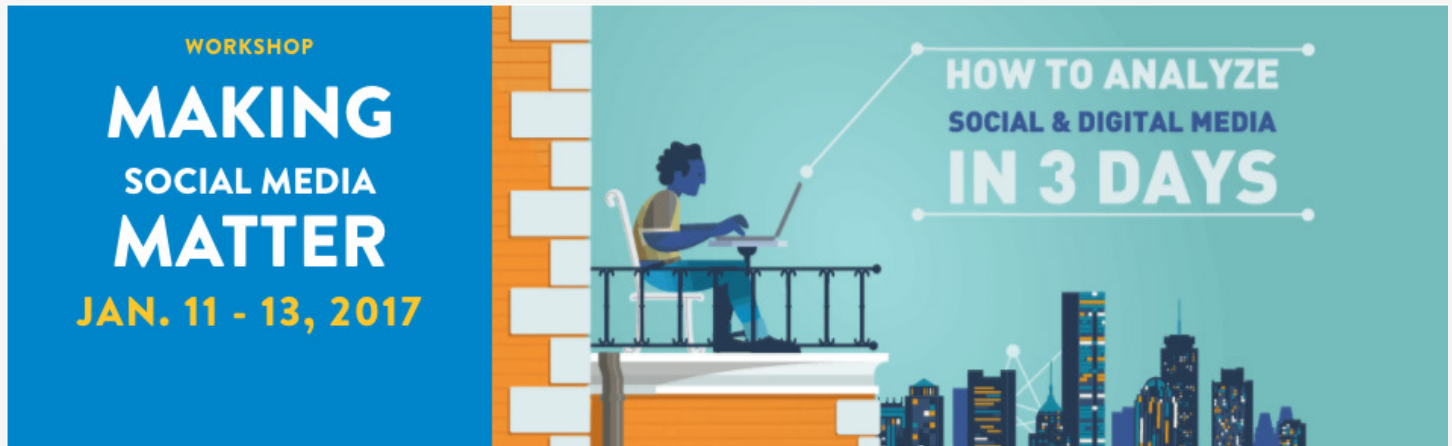
Charlotte Howell
*Assistant Professor of Media
Studies, Television Studies*

Preachy TV: 7th Heaven, Touched By An Angel and Middlebrow Television

March 2, 4-5 pm in COM 209

The broad audience appeal of *7th Heaven* (The WB, 1996–2007) and *Touched By An Angel* (CBS, 1994–2003) at the end of the neo-network era caused the shows to be held as exemplars of religious television within the Hollywood television industry. As the TV industry began more thoroughly shifting away from broad appeal and toward targeting upscale niches in the twenty-first century, these two shows ossified the association of religious television with increasingly denigrated middlebrow tastes, causing the idea of “religious television” to become something to be avoided by television creatives outside of overtly religious channels. This presentation traces how taste cultures in the 1990s and early 2000s interacted with the discourse of religion within the television industry.

UPCOMING WORKSHOP



Earn a Certificate in Social Media Analysis from Boston University

Making Social Media Matter is a hands-on, 3-day workshop designed to equip attendees with the knowledge and skills to quickly analyze and visualize data from popular social media platforms.

The tools demonstrated in this workshop for network analysis, machine learning, and geolocation are at the forefront of social media research and will equip attendees — even those with no computational training — with expert understanding of how to collect, analyze, visualize, and interpret social media data for internal and public use.

Anyone wanting to make sense of the rapidly changing world of social media will benefit from attending this workshop, and all will leave with free month-long access to exclusive data analysis tools that collect millions of units of social media content and continued technical and research support.

Workshop at a Glance

DATES

January 11-13, 2017

TIME

9 am - 5 pm

LOCATION

640 Commonwealth Ave.
Boston MA, 02215

In just four steps and three days you'll learn to collect online posts, analyze algorithms, visualize big data, and interpret information to leverage your message and find influential users.

Led by **Prof. Jacob Groshek**, the instructional team includes world renowned experts that work at the intersection of the media industry and academia. You will have hands on one-to-one interactions with an award-winning group of scholars / practitioners that have decades of experience in designing systems and developing solutions that are applied to topics that include but are not limited to politics, health, science, sports, business, and — of course — media.

In addition to our highly trained support staff of advanced doctoral candidates, confirmed speakers include:

Lei Guo, Ph.D.

Division of Emerging Media Studies

Stu Shulman, Ph.D.

CEO and Founder of DiscoverText



Find out more about the daily schedule and register online at sites.bu.edu/social-media-analysis/

PRESENTATIONS

UPCOMING

Kundargi, R., Tsay-Vogel, M., & Gopal, S. (2016, December). Understanding the perception of global climate change: Research into the role of media. To be presented at the annual American Geophysical Union fall meeting, San Francisco, CA.

RECENT

Katz, J. E. (2016, November). Trending social media research issues in the United States. Fudan University Journalism School, Shanghai, PRC, November 18.

Katz, J. E. (2016, November). Pursuing valid information and reliable news on the internet: Experiences and perspectives. Sub-forum, "New Media Forum: Towards a Trustworthy Cyberspace," Third World Internet Conference (Wuzhen Summit), Wuzhen, PRC, November 17.

Katz, J. E. (2016, November). Dialogic aspects of selfie production and commentary. "Selfies and the photography as personal mirror," Media Lab, University of Torino. Turin, Italy, November 14.

Katz, J. E. and Daniel Halpern (2016, November). Image self-involvement and romantic relationships: The case of selfies. "Virtual, Visual, Veridical," 7th International Conference on Visual Learning, Budapest, Hungary, November 12.

Sameki, M., Gentil, M., Mays, K. K., Guo, L., & Betke, M. (2016, November). Dynamic allocation of crowd contributions for sentiment analysis during the 2016 U.S. presidential election. Paper accepted for presentation at AAAI Conference on Human Computation and Crowdsourcing (HCOMP), Austin TX.

Tsay-Vogel, M., & Krakowiak, K. M. (2016, November). Investigating the role of morality salience: How moral self-perceptions impact media selection and responses. Presented in a panel at the 102nd annual convention of the National Communication Association, Philadelphia, PA.

Vigil, T. R. (2016, November). 'Born with a Silver Foot in His Mouth': Witticisms, Jokes, and Gibes in National Convention Speeches, 1980–2016. Presented at the 102nd annual convention of the National Communication Association, Philadelphia, PA.

Jaramillo, D. L. (2016, October). "TV's War on Drugs: Local crises as public service crusades in the 1980s," at the Television History, the Peabody Archives, and Cultural Memory Symposium presented at the University of Georgia, October 28–30.

Katz, J. E. (2016, October). Social media in romantic relationships: What drives people apart? "Divorcing and Separating Families: Transforming Crisis into Opportunities symposium." Co-sponsored by FamilyKind, the New York Chapter of the Association of Family and Conciliation Courts, and the Maurice A. Deane School of Law at Hofstra University, New York, NY, October 27.

Katz, J. E. (2016, October). The Mobilizationi totale hypothesis in politics and personhood. "Mobilisation Totale" seminar. Collège d'études mondiales, Fondation Maison des sciences de l'homme, Paris, France, October 11.

Katz, J. E. (2016, October). Selfhood in a context of perpetual contact. Labonte (Laboratory di Ontology, Università di Torino, Turin, Italy, October 10.

Mays, K. (2016, October). Constructing digital romance: Analysis of mobile dating apps' technological features across platforms. Presented at AoIR in Berlin, Germany.

Guo, L. (2016, September) How the "black box" dilemma in big data research may "misinform" political communication, The University of Texas at Austin.

RECENT (cont.)

- Krongard, S., & Tsay-Vogel, M. (2016, September). Presented in a panel, Breaking News: Identity, Violence, and the Media, Museum of Fine Arts, Boston, MA.
- Amazeen, M. A. (2016, August). The effects of native advertising on legacy and online news publishers. Paper presented at the Association for Education in Journalism and Mass Communication annual convention, Minneapolis, MN.
- Guo, L., Mays, K., & Wang, J. (2016, August). Global network agenda setting: Visualizing the South China Sea dispute. Paper presented at the Association for Education in Journalism and Mass Communication annual convention, Minneapolis, MN.
- Meilan, X., & Wu, H. D. (2016, August). Factoring media use into media system theory: An examination of 14 European nations (2002–2010). Presented at the Association for Education in Journalism and Mass Communication annual convention, Minneapolis, MN.
- Rohde, J., & Wu, H. D. (2016, August). Agreement between humans and machines? A reliability check among computational content analysis programs. Presented at the Association for Education in Journalism and Mass Communication annual convention, Minneapolis, MN.
- Tsay-Vogel, M., Kundargi, R., & Gopal, S. (2016, August). Effects of perceived scientific literacy and spatial proximity of global climate change events on viewers. Presented in the NSF GK-12 GLACIER Summer Workshop, Boston University, Boston, MA.
- Vargo, C. & Guo, L. (2016, August). A network approach to intermedia agenda-setting: a big data analysis of traditional, partisan, and emerging online U.S. news. Paper presented at the Association for Education in Journalism and Mass Communication annual convention, Minneapolis, MN.
- Groshek, J., & Tandoc, E. (2016, July). The affordance effect: Gatekeeping and (non)reciprocal journalism on Twitter. Presented at the Social Media and Society Conference in London, England.
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- Mays, K. & Groshek, J. (2016, July). Structuring the same-sex marriage debate: Comparing content and information networks before and after the Supreme Court ruling. Presented at the IAMCR annual international conference in Leicester, UK.
- Tober, B. (2016, July). "xCoAx 2016: Computation, Communication, Aesthetics, and X," GAMEc (Gallery of Modern and Contemporary Art), Bergamo, Italy, July 7–8.
- Tober, B. (2016, July). "FILE 2016: Electronic Language International Festival," SESI-SP (Brazilian Industrial Social Services-São Paulo) Gallery of Digital Art, São Paulo, Brazil, July 11–August 21.
- Tsay-Vogel, M. (2016, July). Beyond sheer entertainment: The psychology of social TV. Presented in the School of Journalism and Communication, Xiamen University, Xiamen, China.
- Wu, H. D., (2016, July). Keynote speaker, "Predicting information flow across national borders: From mass media to social media." Université Paris Diderot, Paris, France.
- Breuer, A. & Groshek, J. (2016, June). Assessing the potential of ICTs for participatory development in Sub-Saharan Africa with evidence from urban Togo. Paper presented at the 66th annual conference of the International Communication Association, Fukuoka, Japan.
- Groshek, J. & Christensen, B. (2016, June). Emerging media and press freedoms as determinants of nonviolent and violent political conflicts, 1990–2006. Paper presented at the 66th annual conference of the International Communication Association, Fukuoka, Japan.

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- Groshek, J. (2016, June). Organically modified news networks: Gatekeeping in social media coverage of genetically modified organisms. Paper presented at the 66th annual conference of the International Communication Association, Fukuoka, Japan.
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- Halpern, D., Valenzuela, S. & Katz, J. E. (2016, June). How deliberation leads to collective efficacy in social media: An experiment from the field. Paper presented at the 66th annual conference of the International Communication Association, Fukuoka, Japan.
- Halpern, D., Valenzuela, S. & Katz, J. E. (2016, June). Selfies and romantic relationships: Self projection via online images associated with lower quality of romantic relationships. Paper presented at the 66th annual conference of the International Communication Association, Fukuoka, Japan.
- Halpern, D., Valenzuela, S. & Katz, J. E. "Selfiessism" or "Narcissism"? (2016, June). A crosslagged panel answer. Paper presented at the 66th annual conference of the International Communication Association, Fukuoka, Japan.
- Krakowiak, K. M., & Tsay-Vogel, M. (2016, June). Are good characters better for us? The effect of morality salience on entertainment selection and recovery outcomes. Paper presented at the 66th annual conference of the International Communication Association, Fukuoka, Japan.
- Shriram, K., Cummings, J. J., Oh, S. Y., Laha, B., & Bailenson, J. N. (2016, June). The influence of immersive system features and potential interactions on user presence. Paper presented at the 66th annual conference of the International Communication Association, Fukuoka, Japan.
- Tsay-Vogel, M., & Krakowiak, K. M. (2016, June). The virtues and vices of social comparisons: Examining assimilative and contrastive emotional reactions to media characters. Paper presented at the 66th annual conference of the International Communication Association, Fukuoka, Japan.
- Downes, E. (2016, May). The history of the adoption and diffusion of new media—with a public relations emphasis—and a congressional focus. Presented at the International History of Public Relations Conference in Bournemouth, England.
- Downes, E. (2016, May). Four (powerful) questions about the U.S. House of Representatives' communication managers (and a dirty little secret). Presented at the International Conference on Communication, Media, and Technology in Zagreb, Croatia.
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- Groshek, J., & Cutino, C. (in press). Meaner on mobile: Incivility and impoliteness in communicating on sociotechnical networks. *Social Media + Society*.
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- Groshek, J., Ogan, C., & Kiran, S. (in press). Development institutions. In W. Donsbach (Ed.), *The International Encyclopedia of Communication*. Wiley-Blackwell.
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- Guo, L. (forthcoming). Ignorance or uncertainty: How the “black box” dilemma in big data research may “misinform” political communication. In N. Stroud & S. McGregor (Eds), *Digital discussions: How big data informs political communication*. New York: Routledge.
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- Wu, H. D., & Lambert, C. A. (2016). Impediments to journalistic ethics: How Taiwan media market obstructs news professional practice. *Journal of Media Ethics*, 31(1), 35–50.

CRC LAB MANAGERS



Samantha Walsky

Samantha is a M.A. student in the Division of Emerging Media Studies. Research interests include psychology of social media, social media and relationships, and VR/AI.



Jackie Yan

Jackie is a M.S. student in Public Relations. Research interests include the impact of inspirational media on emotions, and video game/online gaming experience and communication.



Yiyan Zhang

Yiyan is a Ph.D. student in the Division of Emerging Media Studies. Research interests include political communication, international communication, and the social impact of emerging media.



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<http://sites.bu.edu/crc> | crccom@bu.edu | 704 Commonwealth Ave. Boston, MA 02215