

COMM 620: Theories of Computer Mediated Communication Fall 2013

Wednesdays, 12:30-3:20 pm, Room 230 ASCJ or office (301D)

Instructor: Margaret McLaughlin margaretmclaughlin@gmail.com or mmclaugh@usc.edu

213-740-3938 Office Hour: 1:00 pm Mondays or by appointment 301-D Annenberg School

Class Requirements:

Complete and present a data-based term paper on some aspect of computer-mediated communication

Lead discussion and prepare abstracts for two-three of the weekly topics

Term Paper Timetable

Suggested due date for IRB application: October 20

Final paper due: December 8

Readings:

<i>Wednesday August 28</i>	Introduction
<i>Wednesday September 4</i>	Adoption of CMC Technologies
<i>Wednesday September 11</i>	Social Networking
<i>Wednesday September 18</i>	Self-Presentation and Impression Formation in CMC
<i>Wednesday September 25</i>	Credibility and Trust
<i>Wednesday October 2</i>	Online Friendships
<i>Wednesday October 9</i>	Online and Location-Based Dating
<i>Wednesday October 16</i>	Managing Romantic Relationships Online
<i>Wednesday October 23</i>	Person Variables in Social Media Use
<i>Wednesday October 30</i>	Parasocial Interaction
<i>Wednesday November 6</i>	The Dark Side of CMC
<i>Wednesday November 13</i>	Online Social Support and Knowledge Sharing
<i>Wednesday November 20</i>	Location-based Services and Locative Media
<i>Wednesday December 4</i>	Presentation of Term Projects

Wednesday August 28: Introduction

Wednesday, September 4: Adoption of CMC Technologies

<http://www.pewresearch.org/fact-tank/2013/06/20/instagram-vine-and-the-evolution-of-social-media/#>

Lee, D. Y., & Lehto, M. R. (2013). User acceptance of YouTube for procedural learning: An extension of the technology acceptance model. *Computers & Education, 61*, 193-208. doi:<http://dx.doi.org/10.1016/j.compedu.2012.10.001>

Wang, Z., Tchernev, J. M., & Solloway, T. (2012). A dynamic longitudinal examination of social media use, needs, and gratifications among college students. *Computers in Human Behavior, 28*(5), 1829-1839.

Panopoulos, A. P., & Sarri, K. (2013). E-mentoring: The adoption process and innovation challenge. *International Journal of Information Management, 33*(1), 217-226. doi:<http://dx.doi.org/10.1016/j.ijinfomgt.2012.10.003>

Ho, L., Hung, C., & Chen, H. (2013). Using theoretical models to examine the acceptance behavior of mobile phone messaging to enhance parent–teacher interactions. *Computers & Education, 61*, 105-114. doi:<http://dx.doi.org/10.1016/j.compedu.2012.09.009>

Lamke, C., Vitak, J., & Ellison, N. (2013). *Users and nonusers: Interactions between levels of adoption and social capital*. Proceedings of the 2013 Conference on Computer-Supported Cooperative Work, pp. 809-820.

Shen, X-L., Cheung, C., & Lee, M. (2013). Perceived critical mass and collective intention in social media-supported small group communication. *International Journal of Information Management, 33* (5), 707–715

Wednesday September 11: Social Networking

Eric Gilbert, Saeideh Bakhshi, Shuo Chang, and Loren Terveen. 2013. "I need to try this"?: a statistical overview of Pinterest. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '13)*. ACM, New York, NY, USA, 2427-2436. DOI=10.1145/2470654.2481336
<http://doi.acm.org.libproxy.usc.edu/10.1145/2470654.2481336>

Brandtzaeg, P. B. (2012). Social networking sites: Their users and social implications — A longitudinal study. *Journal of Computer-Mediated Communication, 17*, 467–488

Himmelboim, I., McCreery, S., & Smith, M. (2013). Birds of a feather tweet together: Integrating network and content analyses to examine cross-ideology exposure on Twitter. *Journal of Computer-Mediated Communication, 18*(2), 154-174. <http://dx.doi.org/10.1111/jcc4.12001>

Karakayali, N., & Kilic, A. (2013). More network conscious than ever? Challenges, strategies, and analytic labor of users in the Facebook environment. *Journal of Computer-Mediated Communication, 18*(2), 175-193. <http://dx.doi.org/10.1111/jcc4.12005>

Hochman, N., & Schwartz, R. (2012, May). Visualizing Instagram: Tracing cultural visual rhythms. In *Proc. The Workshop on Social Media Visualization (SocMedVis) in conjunction with The Sixth International AAAI Conference on Weblogs and Social Media (ICWSM-12)*.

Ling, R., & Bertel, T. F. (2012). The socio-demographics of texting: An analysis of traffic data. *New Media and Society, 14*(2), 281-298.

Campbell, S. W., & Kwak, N. (2012). Mobile communication and strong network ties: Shrinking or expanding spheres of public discourse. *New Media and Society, 14*(2), 262-280.

Wednesday September 18: Self-Presentation and Impression Formation in CMC

<http://gigaom.com/2013/07/17/dont-judge-me-by-my-instagrams-please-the-barriers-that-come-with-living-life-online/>

Qiu, L., Lin, H., Ramsay, J., & Yang, F. (2012). You are what you tweet: Personality expression and perception on twitter. *Journal of Research in Personality, 46*(6), 710-718. doi:<http://dx.doi.org/10.1016/j.jrp.2012.08.008>

Walton, S. C., & Rice, R. E. (2013). Mediated disclosure on twitter: The roles of gender and identity in boundary impermeability, valence, disclosure, and stage. *Computers in Human Behavior, 29*(4), 1465-1474. doi:<http://dx.doi.org/10.1016/j.chb.2013.01.033>

Carr, C. T., Vitak, J., & McLaughlin, C. (2013). Strength of social cues in online impression formation: Expanding SIDE research. *Communication Research, 40*(2), 261-281.

Nowak, K. L. (2013). Choosing buddy icons that look like me or represent my personality: Using buddy icons for social presence. *Computers in Human Behavior, 29*(4), 1456-1464. doi:<http://dx.doi.org/10.1016/j.chb.2013.01.027>

Jiang, L. C., Bazarova, N. N., & Hancock, J. T. (2013). From perception to behavior: Disclosure reciprocity and the intensification of intimacy in computer-mediated communication. *Communication Research, 40*(1), 125-143. doi:<http://dx.doi.org/10.1177/0093650211405313>

Crowson, M., & Goulding, A. (2013). Virtually homosexual: Technoromanticism, demarginalisation and identity formation among homosexual males. *Computers in Human Behavior*, doi:<http://dx.doi.org/10.1016/j.chb.2013.01.017>

*Schwammlein, E., & Wodzicki, K. (2012). What to tell about me: Self-presentation in online communities. *Journal of Computer-Mediated Communication, 17*, 387-407.

Wednesday, September 25: Credibility and Trust

Marett, K., & George, J. F. (2013). Barriers to deceiving other group members in virtual settings. *Group Decision and Negotiation*, 22(1), 89-115. doi:<http://dx.doi.org/10.1007/s10726-012-9297-3>

Hall, J. A., & Pennington, N. (2013). Self-monitoring, honesty, and cue use on Facebook: The relationship with user extraversion and conscientiousness. *Computers in Human Behavior*, 29(4), 1556-1564.

Edwards, C., Spence, P. R., Gentile, C. J., Edwards, A., & Edwards, A. (2013). How much Klout do you have...a test of system generated cues on source credibility. *Computers in Human Behavior*, doi:<http://dx.doi.org/10.1016/j.chb.2012.12.034>

Pentina, I., Zhang, L., & Basmanova, O. (2013). Antecedents and consequences of trust in a social media brand: A cross-cultural study of Twitter. *Computers in Human Behavior*, 29(4), 1546-1555. doi:<http://dx.doi.org/10.1016/j.chb.2013.01.045>

Spence, P. R., Lachlan, K. A., Westerman, D., & Spates, S. A. (2013). Where the gates matter less: Ethnicity and perceived source credibility in social media health messages. *Howard Journal of Communications*, 24(1), 1-16.

Wednesday, October 2: Online Friendships

Social telepresence bakeoff: Skype group video calling, google+ hangouts, and microsoft avatar kinect
<http://dl.acm.org/citation.cfm?id=2141531>

Tian, Q. (2013). Social anxiety, motivation, self-disclosure, and computer-mediated friendship: A path analysis of the social interaction in the blogosphere. *Communication Research*, 40(2), 237-260.

Quinn, S., & Oldmeadow, J. A. (2013). Is the igeneration a 'we' generation? Social networking use among 9- to 13-year-olds and belonging. *British Journal of Developmental Psychology*, 31(1), 136-142. doi:<http://dx.doi.org/10.1111/bjdp.12007>

Hall, J. A., & Baym, N. K. (2012). Calling and texting (too much): Mobile maintenance expectations, (over)dependence, entrapment, and friendship satisfaction. *New Media and Society*, 14(2), 316-331.

McLaughlin, C., & Vitak, J. (2012). Norm evolution and violation on Facebook. *New Media and Society*, 14(2), 299-315.

Rice, A. (2013). We are all friends nowadays: But what is the outcome of online friendship for young people in terms of individual social capital? http://research-publishing.net/publication/chapters/978-1-908416-08-7/Rice_88.pdf

Wednesday, October 9: Online and Location-Based Dating

<http://www.buzzfeed.com/katieheaney/okcupid-will-let-users-pay-to-promote-themselves>

Sorry, but Lying on Your Online Dating Profile Might Be a Federal Crime
http://www.slate.com/blogs/xx_factor/2013/07/19/lying_on_facebook_or_eharmony_might_be_a_federal_crime.html

Eleven signs you're a Facebook stalker
<http://www.buzzfeed.com/kaylaroseh/11-signs-youre-a-facebook-stalker-ckfq>

Lo, S. K., Hsieh, A. Y., & Chiu, Y. P. (2013). Contradictory deceptive behavior in online dating. *Computers in Human Behavior*, 29(4), 1755-1762.

Cacioppo, J. T., Cacioppo, S., Gonzaga, G. C., Ogburn, E. L., & VanderWeele, T. J. (2013). Marital satisfaction and break-ups differ across on-line and off-line meeting venues. *Proceedings of the National Academy of Sciences*, 110(25), 10135-10140. <http://www.pnas.org/content/110/25/10135.short>

Alterovitz, S. S., & Mendelsohn, G. A. (2013). Relationship goals of middle-aged, young-old, and old-old internet daters: An analysis of online personal ads. *Journal of Aging Studies*, 27(2), 159-165.

Ellison, N. B., Hancock, J.T., & Toma, C. L. (2012). Profile as promise: A framework for conceptualizing veracity in online dating self-presentations. *New Media and Society*, 14(2), 45-62

Quiroz, P. A. (2013). From finding the perfect love online to satellite dating and 'loving-the-one-you're near': A look at Grindr, Skout, Plenty of Fish, Meet Moi, Zoosk and Assisted Serendipity. *Humanity & Society*, 37, 181-185. doi: 10.1177/0160597613481727

Wednesday, October 16: Managing Romantic Relationships Online

Morey, J. N., Gentzler, A. L., Creasy, B., Oberhauser, A. M., & Westerman, D. (2013). Young adults' use of communication technology within their romantic relationships and associations with attachment style. *Computers in Human Behavior*, 29(4), 1771-1778. doi:<http://dx.doi.org/10.1016/j.chb.2013.02.019>

Fox, J., Warber, K. M., & Makstaller, D. C. (2013). The role of Facebook in romantic

relationship development: An exploration of Knapp's relational stage model. *Journal of Social and Personal Relationships*.

Muscanell, N. L., Guadagno, R. E., Rice, L., & Murphy, S. (2013). Don't it make my brown eyes green? An analysis of Facebook use and romantic jealousy. *Cyberpsychology, Behavior, and Social Networking*, 16(4), 237-242. doi:http://dx.doi.org/10.1089/cyber.2012.0411

Carpenter, C. J., & Spottswood, E. L. (2013). Exploring romantic relationships on social networking sites using the self-expansion model. *Computers in Human Behavior*, 29(4), 1531-1537. doi:http://dx.doi.org/10.1016/j.chb.2013.01.021

Cravens, J. D., Leckie, K. R., & Whiting, J. B. (2013). Facebook infidelity: When poking becomes problematic. *Contemporary Family Therapy: An International Journal*, 35(1), 74-90. doi:http://dx.doi.org/10.1007/s10591-012-9231-5

Dainton, M. (2013). Relationship maintenance on Facebook: Development of a measure, relationship to general maintenance, and relationship satisfaction. *College Student Journal*, 47(1), 113-121.

Wednesday, October 23: Person Variables Affecting Social Media Use

Bolton, R. N., Parasuraman, A. H., Migchels, N., Kabadayi, S.J., Gruber, T., Loureiro, Y.K., & Solnet, D. (2013). Understanding Generation Y and their use of social media: A review and research agenda. *Journal of Service Management*, 24(3), 245-267

Kosinski, M., Stillwell, D., & Graepel, T. (2013). Private traits and attributes are predictable from digital records of human behavior. *PNAS Proceedings of the National Academy of Sciences of the United States of America*, 110(15), 5802-5805.

Casale, S., Tella, L., & Fioravanti, G. (2013). Preference for online social interactions among young people: Direct and indirect effects of emotional intelligence. *Personality and Individual Differences*, 54(4), 524-529. doi:http://dx.doi.org/10.1016/j.paid.2012.10.023

Lee, D. Y. (2013). The role of attachment style in building social capital from a social networking site: The interplay of anxiety and avoidance. *Computers in Human Behavior*, 29(4), 1499-1509. doi:http://dx.doi.org/10.1016/j.chb.2013.01.012

Sheldon, P. (2013). Voices that cannot be heard: Can shyness explain how we communicate on Facebook versus face-to-face? *Computers in Human Behavior*, 29(4), 1402-1407. doi:http://dx.doi.org/10.1016/j.chb.2013.01.016

King, A. L. S., Valença, A. M., Silva, A. C. O., Baczynski, T., Carvalho, M. R., & Nardi, A. E. (2013). Nomophobia: Dependency on virtual environments or social

phobia? *Computers in Human Behavior*, 29(1), 140-144.
doi:<http://dx.doi.org/10.1016/j.chb.2012.07.025>

Wednesday, October 30: Parasocial Interaction

Stever, G. S., (2013). Mediated vs. parasocial relationships: An attachment perspective. *Journal of Media Psychology*, 17(3).
<http://www.calstatela.edu/faculty/sfisco/SteverParasocial%20Final2013.docx>

Lee, E., & Jang, J. (2013). Not so imaginary interpersonal contact with public figures on social network sites: How affiliative tendency moderates its effects. *Communication Research*, 40(1), 27-51. doi:<http://dx.doi.org/10.1177/0093650211431579>

Frederick, E., Lim, C. H., Clavio, G. Pedersen, P. M., & Bruch, L. M. (2012). Choosing between the one-way or two-way street: An exploration of relationship promotion by professional athletes on Twitter. *Communication & Sport*. Published online 12 December 2012 doi:10.1177/2167479512466387

Otterbacher, J., Shapiro, M. A., & Hemphill, L. (2012). *Tweeting Vertically? Elected Officials' Interactions with Citizens on Twitter*
http://216.47.136.230/bitstream/handle/10560/2889/CeDEM_share.pdf?sequence=1

Baek, Y. M., Bae, Y., & Jang, H. (2013). Social and parasocial relationships on social network sites and their differential relationships with users' psychological well-being. *Cyberpsychology, Behavior, and Social Networking*.
<http://online.liebertpub.com/doi/abs/10.1089/cyber.2012.0510>

Wednesday, November 6: The Dark Side of CMC

Facebook Use and Sadness

<http://www.plosone.org/article/info%253Adoi%252F10.1371%252Fjournal.pone.0069841>

Jin, B. (2013). Hurtful texting in friendships: Satisfaction buffers the distancing effects of intention. *Communication Research Reports*, 30(2), 148-156.

Krasnova, H., Wenninger, H., Widjajaz, & Buxmann, P. (2013). Envy on Facebook: A hidden threat to users' life satisfaction? International Conference on Wirtschaftsinformatik, 27th February – 01st March 2013, Leipzig, Germany

Kowalski, R.M., & Limber, S.P. (2013). Psychological, physical, and academic correlates of cyberbullying and traditional bullying. *Journal of Adolescent Health*, 53(1), Supplement. S13-S20. DOI: 10.1016/j.jadohealth.2012.09.018

Yom-Tiv, E., Fernandez-Luque, L., Weber, I., & Crain, S. (2012). Pro-anorexia and Pro-recovery photo sharing: A tale of two warring tribes. *Journal of Medical Internet Research*, 14(6):e151) doi:10.2196/jmir.2239. <http://www.jmir.org/2012/6/e151/>

Buchanan, T., & Whitty, M. T. (2013). The online dating romance scam: causes and

consequences of victimhood, *Psychology, Crime & Law*, doi:
10.1080/1068316X.2013.772180

Wednesday, November 13: Online Social Support and Knowledge Sharing

Vitak, J., & Ellison, N. B. (2013). 'There's a network out there you might as well tap': Exploring the benefits of and barriers to exchanging informational and support-based resources on Facebook. *New Media & Society*, 15(2), 243-259.
doi:<http://dx.doi.org/10.1177/1461444812451566>

Chung, J. E. (2013). Social interaction in online support groups: Preference for online social interaction over offline social interaction. *Computers in Human Behavior*, 29(4), 1408-1414. doi:<http://dx.doi.org/10.1016/j.chb.2013.01.019>

Jin, X., Zhou, Z., Lee, M. K. O., & Cheung, C. M. K. (2013). Why users keep answering questions in online question answering communities: A theoretical and empirical investigation. *International Journal of Information Management*, 33(1), 93-104.
doi:<http://dx.doi.org/10.1016/j.ijinfomgt.2012.07.007>

Coulson, N. S., & Greenwood, N. (2012). Families affected by childhood cancer: An analysis of the provision of social support within online support groups. *Child: Care, Health and Development*, 38(6), 870-877. doi: <http://dx.doi.org/10.1111/j.1365-2214.2011.01316.x>

Evans, M., Donelle, L., & Hume-Loveland, L. (2012). Social support and online postpartum depression discussion groups: A content analysis. *Patient Education and Counseling*, 87(3), 405-410.
<http://www.sciencedirect.com/science/article/pii/S0738399111005210>

Oh, H. J., & Lee, B. (2012). The effect of computer-mediated social support in online communities on patient empowerment and doctor–patient communication. *Health Communication*, 27(1), 30-41. doi: <http://dx.doi.org/10.1080/10410236.2011.567449>

Welbourne, J. L., Blanchard, A. L., & Wadsworth, M. B. (2013). Motivations in virtual health communities and their relationship to community, connectedness and stress. *Computers in Human Behavior*, 29(1), 129-139. doi:
<http://dx.doi.org/10.1016/j.chb.2012.07.024>

Stefanone, M.A., Kwon, K. H., & Lackaff, D. (2012). Exploring the relationship between perceptions of social capital and enacted support online. *Journal of Computer-Mediated Communication*, 17, 451–466.

McLaughlin, M., Nam, Y., Gould, J., Pade, C., Meeske, K.A., Ruccione, K.S., & Fulk, J. (2011). A videosharing social networking intervention for young adult cancer survivors. *Computers in Human Behavior*, doi:[10.1016/j.chb.2011.11.009](https://doi.org/10.1016/j.chb.2011.11.009)

November 20: Location based services and locative media

Chen, T., Kaafar, M.A., & Borelli, R. (2013). The where and when of finding new friends: Analysis of a location-based social discovery network
<http://planete.inrialpes.fr/~kaafar/icwsm13.pdf>

Toch, E., & Levi, I. (2013). Locality and privacy in people-nearby applications.
<http://dx.doi.org/10.1145/2493432.2493485>

Licoppe, C. (2013). Merging mobile communication studies and urban research: Mobile locative media, "onscreen encounters" and the reshaping of the interaction order in public places. *Mobile Media & Communication*, 1(1), 122-129.
doi: 10.1177/2050157912464488.

Southern, J. (2012). Comobility: How proximity and distance travel together in locative media. *Canadian Journal of Communication*, 37(1), 75-92.

Keijl, E., Klaassen, R., & Akker op den, R. (2013) *The influence of locative media on social information sharing: a review*. [Report]
<http://doc.utwente.nl/85176/1/LocativeMediaReport-2013.pdf>

Some Methodological Odds and Ends

Morstatter, F., Pfeffer, J., Liu, H., & Carley, K. M. (2013). Is the sample good enough? comparing data from twitter's streaming api with twitter's firehose. *Proceedings of ICWSM*. <http://www.public.asu.edu/~fmorstat/paperpdfs/icwsm2013.pdf>

"The Popularity of Your Tweets Can Be Predicted"
<http://mashable.com/2013/07/05/popularity-of-tweets-model/>

"Union Metrics goes from premium to freemium to analyze your Tumblr posts"
<http://gigaom.com/2013/07/16/union-metrics-goes-from-premium-to-freemium-to-analyze-your-tumblr-posts/>

Highfield, T. (2013). Talking of many things: Using topical networks to study discussion in social media. *Journal of Technology in Human Services*.
<http://www.tandfonline.com/loi/wths20>

Schwartz, H. A., Eichstaedt, J. C., Kern, M. L., Dziurzynski, L., Agrawal, M., Park, G. J., Laksmikanth, S. K., Jha, S., Seligman, M., Ungar, L., and Lucas, R. (2013). Characterizing geographic variation in well-being using tweets.
http://wwwbp.org/papers/icwsm2013_cnty-wb.pdf

Lui-Thompkins, Y. (2012). Seeding viral content: The role of message and network factors. *Journal of Advertising Research*, 52(4), 465-478.

December 4: Presentation of Term Projects