
CHI 2006 Workshop on Mobile Social Software: Workshop Survey Results

Notable research

We asked the workshop participants:

"Please list the top two or three papers, books or presentations you FOUND IN THE PAST YEAR OR TWO that were of greatest value to your research related to the topic of the workshop."

The answers are below, first sorted on number of stars, then sorted on first author. The number of stars represent the number of times an item was mentioned by different respondents.

*** Consolvo, S., Smith, I., Matthews, T., LaMarca, A., Tabert, J. and Powledge, P. (2005) Location Disclosure to Social Relations: Why, When, & What People Want to Share. Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2005), 81-90.

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CHI 2006, April 22-27, 2006, Montreal, Canada.
ACM 1-xxxxxxxxxxxxxxxxxxxx.

- ** Fogarty, James; Scott Hudson, Chris Atkeson, Daniel Avrahami, Jodi Forlizzi, Sara Kiesler, Johnny Lee, and Jie Yang, "Predicting Human Interruptibility with Sensors", ACM Transactions on Computer Human Interaction (ToCHI), Vol. 12, No. 1, March 2005, pp. 119-146.
- * Bell, Genevieve, any presentation by her about mobile phones in Urban Asia:
<http://www.google.com/search?q=genevieve+bell+&start=0&ie=utf-8&oe=utf-8&client=firefox-a&rls=org.mozilla:en-US:official>
- * Beresford, A.R. and Stajano, F. (2003) Location Privacy in Pervasive Computing. IEEE Pervasive Computing, 2(1). 46-55.
- * Berg, NY, 2000. Bassoli, A., Moore, J., and Agamanolis, S. tunA: Local Music Sharing with Handheld Wi-Fi Devices. In Proc of 5th Wireless World Conference 2004, Surrey, UK.
- * Boyd, D. "Friendster and Publicly Articulated Social Networks," Proceedings of the Conference on Human Factors and Computing Systems, Vienna, Austria, 2004.
- * Bull, M. Sounding Out The City.

- * Burrell, J and Gay, G (2003) E-graffiti: evaluating real-world use of a context aware system, Cornell University [Online] Available at: <http://www.cs.cornell.edu/boom/2001sp/Kubo/>
- * Carroll, J., Neale, Dennis, Isenhour, Philip, Rosson, Mary Beth, McCrickard, D. Scott "Notification and awareness: synchronizing task-oriented collaborative activity," International Journal of Human Computer Studies (58) 2003, pp 605-632.
- * Chalmers, Matthew and Areti Galani Seamful Interweaving: Heterogeneity in the Theory and Design of Interactive Systems Proc. ACM DIS 2004, pp. 243-252, August 2004.
- * Erickson, T. and Kellogg, W.A. (2000): 'Social Translucence: An approach to designing systems that support social processes', ACM Transactions on Computer-Human Interaction, Vol. 7, No. 1, pp. 59-83
- * Gemmell, Bell, Lueder, MyLifeBits: Personal database of everything, Comms ACM, January 2005
- * Gruteser, M. and Grunwald, D. (2003) Anonymous Use of Location-Based Services Through Spatial and Temporal Cloaking. Proceedings of the ACM Conference on Mobile Systems, Applications, and Services (MobiSys 2003), 31-42.
- * Herlocker, J, Konstan, J., Terveen, L., and Riedl, J. Evaluating Collaborative Filtering Recommender Systems. ACM Transactions on Information Systems 22 (2004), ACM Press, 5-53.
- * Hine, C. Virtual Ethnography. Sage Publications, London, England, 2000.
- * Ho, J.; and S. S. Intille, "Using context-aware computing to reduce the perceived burden of interruptions from mobile devices," in Proceedings of CHI 2005 Connect: Conference on Human Factors in Computing Systems. New York, NY: ACM Press, 2004.
- * Hong, J.I. and Landay, J. (2004) An Architecture for Privacy-Sensitive Ubiquitous Computing. Proceedings of the International Conference on Mobile Systems, Applications, and Services (MobiSys 2004), 177-189.
- * Iachello, G., I. Smith, S. Consolvo, G.D. Abowd, J. Hughes, J. Howard, F. Potter, J. Scott, T. Sohn, J. Hightower, A. LaMarca, Control, Deception, and Communication: Evaluating the Deployment of a Location-Enhanced Messaging Service, Proc. Ubicomp 2005, LNCS 3660, Springer Verlag, 213-231.
- * Ito, Personal, Portable, Pedestrian: Edited volume on ketai use in Japan has useful statistics and a thoughtful presentation of contextual factors and generalizability to other cultures.
- * Johnson, G. J. and Ambrose, P.J. Neo Tribes: The Power And Potential of Online Communities in Healthcare Communications of the ACM 49, 107-113.
- * Jung, Y.; P.Persson, "From research to product: Nokia Sensor Application" presentation at Stanford University

- * LaMarca et al., Place Lab: Device Positioning Using Radio Beacons in the Wild. Pervasive 2005.
- * Lane, G et al (2205) Urban Tapestries Project Report [Online] Available at: http://socialtapestries.net/outcomes/reports/UT_Reports_lo-res.zip
- * Lederer, S., J. Mankoff, and A.K. Day, Who wants to know what when? Privacy preference determinants in ubiquitous computing, in Ext. Abstracts CHI 2003. 2003, ACM Press: Ft. Lauderdale, Florida, USA. p. 724-725.
- * Ling, The Moble Connection
- * Marmasse, N., Schmandt, C. and Spectre, D. (2004). WatchMe: communication and awareness between members of a closely-knit group. In the Proceedings of Ubicomp 2004: Sixth annual conference on ubiquitous computing"
- * Miller, B. N., Konstan, J. A., and Riedl, J. PocketLens: Toward a personal recommender system. ACM Trans. Inf. Syst. 22, 3 (Jul. 2004), 437-476.
- * Nardi, B. A., Whittaker, S. and Bradner, E. (2000): 'Interaction and outeraction: Instant messaging in action (2000)'. In Proceedings of CSCW2000, ACM: New York, USA, pp. 79-88.
- * Ramayya, Smith, Rahul, The economics of peer-to-peer networks, Journal of Information Technology Theory and Application Grinter, R., Eldridge, M. (2003). Wan2tlk?: Everyday Text Messaging. CHI'200x
- * Rheingold, Howard (2002). Smart Mobs: The Next Social Revolusion. Basic Books.
- * SenseMS: a user-centered approach to enrich the messaging experience for teens by non-verbal means MobileHCI 2005
- * Smith et al., Social Disclosure Of Place: From Location Technology to Communication Practices. Pervasive 2005
- * Vetere, F., et al. 2005. Mediating intimacy: designing technologies to support strong-tie relationships. CHI '05.
- * Watts, Duncan J. (2003). Six Degrees: The Science of the Connected Age. W.W. Norton, New York
- * Weilenmann, A. H. and Leuchovius, P. 2004. "I'm waiting where we met last time": exploring everyday positioning practices to inform design. In Proceedings of the Third Nordic Conference on Human-Computer interaction (Tampere, Finland, October 23 - 27, 2004). NordiCHI '04, vol. 82. ACM Press, New York, NY, 33-42. DOI=<http://doi.acm.org/10.1145/1028014.1028019>
- * Wirsam, W., Prinz, W. Supporting Distribution networks of Industrial Small and Medium Sized Enterprises (2005). Proceedings of 11th International Conference of Concurrent Enterprising ICE 2005 (June, Munich, Germany). pp. 271-278. ISBN: 0-85358-128-2.

Useful online resources

We asked the workshop participants:

"Please list the top two or three web sites or other online resources that you find have the most value for your research related to the topic of the workshop."

The answers are below, sorted on number of stars, further unsorted. The number of stars represent the number of times an item was mentioned by different respondents.

** Smart Mobs Blog

<http://www.smartmobs.com/>

A Website and Weblog about Topics and Issues discussed in the book Smart Mobs: The Next Social Revolution by Howard Rheingold

** Many 2 Many: A group weblog on social software

<http://many.corante.com/>

** Intel Place Lab site:

<http://www.placelab.org/>

* citeceer

* acm portal

* Speech Interface Group - MIT Media Lab

<http://www.media.mit.edu/research/ResearchPublicWeb.pl?ID=26>

* <http://www.netzwissenschaft.de/mobi.htm>

dr reinhold grether's directory to mobile art and locative media

* <http://www.zephoria.org/> for social networks

* <http://socialsoftware.weblogsinc.com/2005/02/14/home-of-the-social-networking-services-meta-list/>

* <http://www.socialnets.org/>

* A collection of links related to 'mobile research':

<http://www.netzwissenschaft.de/mobi.htm>

* Search Engines

* Conferences Proceedings

* <http://interruptions.net/>

* Timo Arnall's Webspaces

<http://www.elasticspace.com/>

* www.ibdsucks.com

(this is an online support site requiring registration)

* www.questionpro.com

(an online questionnaire site)

* <http://www.mobilecommunitydesign.com/>

* <http://www.cs.cmu.edu/~sadeh/mycampus.htm>

* del.icio.us 'mobile' and 'socialsoftware' tag feeds

* lots of mobile blogs (gizmodo, engadget, register - mobile)

* Experience Sampling Resource Page:

<http://psychiatry.uhc.edu/people/postdocs/connor/esm.php>

* I'm going to list some startups that I've drawn inspiration from:

www.dodgeball.com

www.plazes.com

www.meetro.com

Useful conferences or journals

We asked the workshop participants:

"Please list the top two or three conferences or journals that you find have the most value for your research."

The answers are below, sorted on number of stars, then alphabetically. The number of stars represent the number of times an item was mentioned by different respondents.

***** CHI

***** Ubicomp

***** CSCW

***** Pervasive

** MobileHCI

* ECSCW (for the studies of people)

* HCI Conference

* HICSS

* International Workshops on Mobile Music Technology
2004-2006:

<http://www.viktoria.se/fal/events/mobilemusic/>

* Sunbelt conference

* 'The Bridge' Symposium, London College of
Communications <http://thebridge.lcc.arts.ac.uk>

* Ubicomp (PICS workshop)

* Uist

* W3C 'Mobile Web Initiative' Event, 15 November
2005, London, UK

Used software/services

We asked the workshop participants:

"Please list the top two or three mobile social software or services that YOU used IN THE PAST YEAR, if any."

The answers are below, sorted on number of stars, then alphabetically. The number of stars represent the number of times an item was mentioned by different respondents.

- *** Dodgeball
- *** mobile instant messaging (e.g. MSN on Windows Mobile. Mobile AIM)
- ** None (Now I feel bad!)
- ** text messaging
- * Adobe 'Go Live'
- * CellTrack
- * Context Watcher (EU MobiLife):
<http://www.lab.telin.nl/~koolwaaij/showcase/crf/cw.html>
- * GPS
- * <http://www.followus.co.uk/>
- * Live Contacts (<http://livecontacts.telin.nl>)
- * many homegrown applications (e.g. "Where is this person calling me from?")
- * "memory karaoke" (aka a sort of memory cognition helper - one of my research projects)
- * Nokia-internal ones mostly/the ones I developed
- * Opera Mobile Browser

- * Pocket outlook
- * Slam
- * The PlaceLab WiFi library.
- * UPOC
- * www.mobiluck.co.uk