

- Psychology* 8, 1 (1925), 50.
- [33] Reed Larson and Mihaly Csikszentmihalyi. 2014. *The Experience Sampling Method*. Springer Netherlands, Dordrecht, 21–34. https://doi.org/10.1007/978-94-017-9088-8_2
- [34] Neal Lathia, Kiran K. Rachuri, Cecilia Mascolo, and Peter J. Rentfrow. 2013. Contextual Dissonance: Design Bias in Sensor-based Experience Sampling Methods. In *Proceedings of the 2013 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp '13)*. ACM, New York, NY, USA, 183–192. <https://doi.org/10.1145/2493432.2493452>
- [35] V. R. LeBlanc, M. M. McConnell, and S. D. Monteiro. 2015. Predictable chaos: a review of the effects of emotions on attention, memory and decision making. *Advances in Health Sciences Education. Theory and Practice* 20, 1 (2015), 265–282.
- [36] K. O. McCabe, L. Mack, and W. Fleeson. 2012. *A guide for data cleaning in experience sampling studies*. Guilford Press, New York, NY, US, 321–338.
- [37] Abhinav Mehrotra, Jo Vermeulen, Veljko Pejovic, and Mirco Musolesi. 2015. Ask, but Don't Interrupt: The Case for Interruptibility-aware Mobile Experience Sampling. In *Adjunct Proceedings of the 2015 ACM International Joint Conference on Pervasive and Ubiquitous Computing and Proceedings of the 2015 ACM International Symposium on Wearable Computers (UbiComp/ISWC'15 Adjunct)*. ACM, New York, NY, USA, 723–732. <https://doi.org/10.1145/2800835.2804397>
- [38] M. R. U. Meyer, C. Wu, and S. M. Walsh. 2016. Theoretical Antecedents of Standing at Work: An Experience Sampling Approach Using the Theory of Planned Behavior. *AIMS Public Health* 3, 4 (2016), 682–701.
- [39] George A Miller. 1956. The Magical Number Seven, Plus or Minus Two: Some limits on our capacity for processing information. *Psychological review* 63, 2 (1956), 81.
- [40] Minitab. 2014. How to Interpret a Regression Model with Low R-squared and Low P values. <https://bit.ly/2otiSw5>
- [41] Martin Pielot, Tilman Dinger, Jose San Pedro, and Nuria Oliver. 2015. When Attention is Not Scarce - Detecting Boredom from Mobile Phone Usage. In *Proceedings of the 2015 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp '15)*. ACM, New York, NY, USA, 825–836. <https://doi.org/10.1145/2750858.2804252>
- [42] Suzanne Prescott and Mihaly Csikszentmihalyi. 1981. Environmental effects on cognitive and affective states: The experiential time sampling approach. *Social Behavior and Personality: an international journal* 9, 1 (1981), 23–32. <https://doi.org/10.2224/sbp.1981.9.1.23>
- [43] Robert W. Reeder, Adrienne Porter Felt, Sunny Consolvo, Nathan Malkin, Christopher Thompson, and Serge Egelman. 2018. An Experience Sampling Study of User Reactions to Browser Warnings in the Field. In *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems (CHI '18)*. ACM, New York, NY, USA, Article 512, 13 pages. <https://doi.org/10.1145/3173574.3174086>
- [44] Harry T. Reis and Shelly L. Gable. 2000. Event-sampling and other methods for studying everyday experience. *Handbook of Research Methods in Social and Personality Psychology* (2000), 190–222.
- [45] Stephanie Rosenthal, Anind K. Dey, and Manuela Veloso. 2011. Using Decision-Theoretic Experience Sampling to Build Personalized Mobile Phone Interruption Models. In *Pervasive Computing*, Kent Lyons, Jeffrey Hightower, and Elaine M. Huang (Eds.). Springer Berlin Heidelberg, Berlin, Heidelberg, 170–187.
- [46] James A. Russell. 1980. A circumplex model of affect. *Journal of Personality and Social Psychology* 39, 6 (1980), 1161.
- [47] Ulrich Schimmack. 2003. Affect Measurement in Experience Sampling Research. *Journal of Happiness Studies* 4, 1 (2003), 79–106. <https://doi.org/10.1023/A:1023661322862>
- [48] Christina Schmidt, Fabienne Collette, Christian Cajochen, and Philippe Peigneux. 2007. A time to think: Circadian rhythms in human cognition. *Cognitive Neuropsychology* 24, 7 (2007), 755–789. <https://doi.org/10.1080/02643290701754158> PMID: 18066734.
- [49] Christie Napa Scollon, Chu-Kim Prieto, and Ed Diener. 2009. *Experience Sampling: Promises and Pitfalls, Strength and Weaknesses*. Springer Netherlands, Dordrecht, 157–180. https://doi.org/10.1007/978-90-481-2354-4_8
- [50] S. Shiffman, A. A. Stone, and M. R. Hufford. 2008. Ecological Momentary Assessment. *Annual Review of Clinical Psychology* 4 (2008), 1–32.
- [51] A. A. Stone, R. C. Kessler, and J. A. Haythornthwaite. 1991. Measuring daily events and experiences: decisions for the researcher. *Journal of Personality* 59, 3 (1991), 575–607.
- [52] Khai N. Truong, Thariq Shihpar, and Daniel J. Wigdor. 2014. Slide to X: Unlocking the Potential of Smartphone Unlocking. In *Proceedings of the 32Nd Annual ACM Conference on Human Factors in Computing Systems (CHI '14)*. ACM, New York, NY, USA, 3635–3644. <https://doi.org/10.1145/2556288.2557044>
- [53] Nash Unsworth, Richard P. Heitz, Josef C. Schrock, and Randall W. Engle. 2005. An automated version of the operation span task. *Behavior Research Methods* 37, 3 (2005), 498–505. <https://doi.org/10.3758/BF03192720>
- [54] Aku Visuri, Niels van Berkel, Chu Luo, Jorge Goncalves, Denzil Ferreira, and Vassilis Kostakos. 2017. Challenges of quantified-self: encouraging self-reported data logging during recurrent smartphone usage. In *Proceedings of the 31st British Computer Society Human Computer Interaction Conference*.
- [55] Aku Visuri, Niels van Berkel, Chu Luo, Jorge Goncalves, Denzil Ferreira, and Vassilis Kostakos. 2017. Predicting Interruptibility for Manual Data Collection: A Cluster-based User Model. In *Proceedings of the 19th International Conference on Human-Computer Interaction with Mobile Devices and Services (MobileHCI '17)*. ACM, New York, NY, USA, Article 12, 14 pages. <https://doi.org/10.1145/3098279.3098532>
- [56] R. West, K. J. Murphy, M. L. Armilio, F. I. Craik, and D. T. Stuss. 2002. Effects of time of day on age differences in working memory. *Journal of Gerontology* 57, 1 (2002), 3–10.
- [57] Ladd Wheeler and Harry T. Reis. 1991. Self-Recording of Everyday Life Events: Origins, Types, and Uses. *Journal of Personality* 59, 3 (1991), 339–354. <https://doi.org/10.1111/j.1467-6494.1991.tb00252.x>
- [58] David L. Woods, Mark M. Kishiyama, E. William Yund, Timothy J. Herron, Ben Edwards, Oren Poliva, Robert F. Hink, and Bruce Reed. 2011. Improving digit span assessment of short-term verbal memory. *Journal of Clinical and Experimental Neuropsychology* 33, 1 (2011), 101–111. <https://doi.org/10.1080/13803395.2010.493149>
- [59] J. C. Cassandra Wright, M. Paul Dietze, A. Paul Agius, Emmanuel Kuntsche, Robin Room, Michael Livingston, Margaret Hellard, and S. C. Megan Lim. 2017. An Ecological Momentary Intervention to Reduce Alcohol Consumption in Young Adults Delivered During Drinking Events: Protocol for a Pilot Randomized Controlled Trial. *JMIR Research Protocols* 6, 5 (2017), e95. <https://doi.org/10.2196/resprot.6760>
- [60] Yulong Yang, Gradeigh D. Clark, Janne Lindqvist, and Antti Oulasvirta. 2016. Free-Form Gesture Authentication in the Wild. In *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems (CHI '16)*. ACM, New York, NY, USA, 3722–3735. <https://doi.org/10.1145/2858036.2858270>
- [61] Zhen Yue, Eden Litt, Carrie J. Cai, Jeff Stern, Kathy K. Baxter, Zhiwei Guan, Nikhil Sharma, and Guangqiang (George) Zhang. 2014. Photographing Information Needs: The Role of Photos in Experience Sampling Method-style Research. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '14)*. ACM, New York, NY, USA, 1545–1554. <https://doi.org/10.1145/2556288.2557192>