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Publications

PUBLICATIONS

- **Describing and Controlling Multivariate Nonlinear Dynamics: A Boolean Network Approach.** *Multivariate behavioral research*
Yang, X., Ram, N., Molenaar, P. C., Cole, P. M.
2021: 1–30
- **The Idiosyncrasies of Everyday Digital Lives: Using the Human Screenome Project to Study User Behavior on Smartphones.** *Computers in human behavior*
Brinberg, M. n., Ram, N. n., Yang, X. n., Cho, M. J., Sundar, S. S., Robinson, T. N., Reeves, B. n.
2021; 114
- **Screenomics: A Framework to Capture and Analyze Personal Life Experiences and the Ways that Technology Shapes Them.** *Human-computer interaction*
Reeves, B. n., Ram, N. n., Robinson, T. N., Cummings, J. J., Giles, C. L., Pan, J. n., Chiatti, A. n., Cho, M. J., Roehrick, K. n., Yang, X. n., Gagneja, A. n., Brinberg, M. n., Muise, et al
2021; 36 (2): 150–201
- **Screenomics: A New Approach for Observing and Studying Individuals' Digital Lives.** *Journal of adolescent research*
Ram, N. n., Yang, X. n., Cho, M. J., Brinberg, M. n., Muirhead, F. n., Reeves, B. n., Robinson, T. N.
2020; 35 (1): 16–50
- **Describing and Controlling Multivariate Dynamical Systems: A Boolean Network Method** *MULTIVARIATE BEHAVIORAL RESEARCH*
Yang, X., Ram, N.
2020; 55 (1): 163–64
- **Adolescents' Emotion System Dynamics: Network-Based Analysis of Physiological and Emotional Experience** *DEVELOPMENTAL PSYCHOLOGY*
Yang, X., Ram, N., Loughheed, J. P., Molenaar, P. M., Hollenstein, T.
2019; 55 (9): 1982–93
- **Screenomics: a framework to capture and analyze personal life experiences and the ways that technology shapes them** *Human-Computer Interaction*
Reeves, B.
2019
- **Using Screenshots to Predict Task Switching on Smartphones**
Yang, X., Ram, N., Robinson, T., Reeves, B., Assoc Comp Machinery
ASSOC COMPUTING MACHINERY.2019
- **Identification of Mental States and Interpersonal Functioning in Borderline Personality Disorder** *PERSONALITY DISORDERS-THEORY RESEARCH AND TREATMENT*
Berenson, K. R., Dochat, C., Martin, C. G., Yang, X., Rafaeli, E., Downey, G.
2018; 9 (2): 172–81
- **Socioemotional Dynamics of Emotion Regulation and Depressive Symptoms: A Person-Specific Network Approach** *COMPLEXITY*
Yang, X., Ram, N., Gest, S. D., Lydon-Staley, D. M., Conroy, D. E., Pincus, A. L., Molenaar, P. M.
2018
- **Text Extraction and Retrieval from Smartphone Screenshots: Building a Repository for Life in Media**
Chiatti, A., Cho, M., Gagneja, A., Yang, X., Brinberg, M., Roehrick, K., Choudhury, S., Ram, N., Reeves, B., Giles, C., Assoc Comp Machinery
ASSOC COMPUTING MACHINERY.2018: 948–55

- **Impulsivity, Rejection Sensitivity, and Reactions to Stressors in Borderline Personality Disorder** *COGNITIVE THERAPY AND RESEARCH*
Berenson, K. R., Gregory, W., Glaser, E., Romirowsky, A., Rafaeli, E., Yang, X., Downey, G.
2016; 40 (4): 510–21