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| Education | Ph.D. in Information Science and Technology, School of Information Studies Syracuse University | Anticipated in 2023 |
| | M.S. in Teaching & Curriculum, School of Education Syracuse University | December 2017 |
| | B.S. in German, School of Foreign Languages Northwestern Polytechnical University | July 2015 |

Publications Journal Papers

- J1 Wu, Q., **Sang, Y.**, & Huang, Y. (2019). Danmaku: A New Paradigm of Social Interaction via Online Videos. *ACM Transactions on Social Computing*, 2(2), 7.

Conference Proceedings

- C7 **Sang, Y.**, Mou, X., Mo, Y., Li, & J., Stanton, J., (2022) TVSHOWGUESS: Character Comprehension in Stories as Speaker Guessing. *NAACL 2022*
- C6 Xu, Y., et al. (2022). Fantastic Questions and Where to Find Them: FairytaleQA—An Authentic Dataset for Narrative Comprehension. *ACL 2022*
- C5 **Sang, Y.**, & Stanton, J. (2022). The Origin and Value of Disagreement Among Data Labelers: A Case Study of Individual Differences in Hate Speech Annotation. *In International Conference on Information (pp. 425-444). Springer, Cham.*
- C4 **Sang, Y.**, Liang, L. & Stanton, J. (2021). Content Moderation of Speech in Political Discussions. *Proceedings of the Association for Information Science and Technology*
- C3 **Sang, Y.**, & Stanton, J. (2020). Analyzing Hate Speech with Incel-Hunters' Critiques. *In International Conference on Social Media and Society (pp. 5-13).*
- C2 Huang, Y., **Sang, Y.**, Wu, Q., & Yao, Y. (2019). Higher Education Check-Ins: Exploring the User Experience of Hybrid Location Sensing. *In Proceedings of the ACM on Human-Computer Interaction (CSCW).*
- C1 Wu, Q., **Sang, Y.**, Zhang, Shan, & Huang, Y. (2018). Danmaku vs. Forum Comments: Understanding User Participation and Knowledge Sharing in Online Videos. *In Proceedings of the 2018 ACM Conference on Supporting Groupwork*

Workshop Papers, Posters & Demos

- S3 Stanton, J., **Sang, Y.** & Ramnarine-Rieks, A. (2022). Automated Analysis of Item Content: Influences on the Quality of Self Report Scales. *Accepted by the Society for Industrial and Organizational Psychology (SIOP) annual meeting 2022.*
- S2 Huang, Y., **Sang, Y.**, Wu, Q., & Yao, Y. (2019). Studying User Experience of a Hybrid Location Sensing System. *In Extended Abstracts of the 2019 CHI Conference on Human Factors in Computing Systems.*
- S1 **Sang, Y.**, Huang, Y. (2019). Understanding Digital Wellbeing Systems through the Lens of the Theory of Planned Behavior (TPB). *In Proceedings of ACM CHI conference*

Paper in Submission

- T3 **Sang, Y.**, Mou, X., Mo, Y., & Wang, D., Predicting Fictional Character's Personality from Narratives. *Submitted to NAACL 2022*
- T2 Wu, Q., **Sang, Y.**, Wang, D., & Lu, Z. (2021). Malicious Selling Strategies in Livestream Shopping: A Cast Study of Alibaba's Taobao and ByteDance's Douyin. *Submitted to TOCHI*

- T1 Stanton, J., & Sang, Y. Assessing Topical Homogeneity with Word Embedding.
Submitted to Journal of Knowledge Management

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| Experience | <p>Research Assistant, Syracuse University, Aug. 2017 – present</p> <ul style="list-style-type: none"> Exploring the potential for developing computational representation of community standards by aggregating content posted by users and using the representations as training data for text classification (C3) Designing evaluation tasks for machine reading comprehension (T3, T4) Analyzing and creating statistical representation of corpora (T1) Comparing commenting modalities and investigating knowledge sharing through linguistic memes (J1, C1) User study of a location sensing system <i>SU Connection</i> (C2, S2) <p>Psychometrics Designer, Oct. 2010 - Dec.2010</p> <ul style="list-style-type: none"> Conduct sampling test of Chinese norms of WAIS-WMS-IV | |
| Service | <p>Reviewer, Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL) 2021 Reviewer, International Conference on Information Systems (ICIS) 2020 Reviewer, CHI Late Breaking 2020 Student Volunteer, CSCW 2019 Reviewer, DIS 2019 Reviewer, CHI Late Breaking 2019 Reviewer, iConference 2019</p> | |
| Teaching | <p>Text Mining <i>Lecture</i>, Syracuse University</p> <p>Introduction to Data Science <i>Teaching Assistant</i>, Syracuse University</p> <p>Human-Computer Interactions (HCI) <i>Teaching Assistant</i>, Syracuse University</p> <p>Statistical Thinking & Application <i>Teaching Associate</i>, Syracuse University</p> <p>Mental Health Management <i>Instructor</i>, Beijing Institute of Technology, School of Continuing Education</p> | <p>Spring 2022</p> <p>Spring 2020</p> <p>Spring 2019</p> <p>Fall 2017</p> <p>Fall 2015</p> |
| Certificates | <p>WISC-IV Chinese Version Administrator (Intelligence Assessment) ABAS-II Chinese Version Administrator (Behavior Assessment2) Autism Diagnostic Observation Schedule (ADOS-2))</p> | |
| Skills | <p>Programming Language: Python, R, SQL Machine Learning: pandas, NumPy, NLTK, scikit-learn, spaCy, PyTorch Coding Environment: Jupyter Notebook, R studio, Google Colab, Linux terminal Statistics: Regression Analysis, Structural Equation Modeling (SEM), Factor Analysis (FA) including Path Analysis and Exploratory (EFA) and Confirmatory Factor Analysis (CFA)</p> | |
| Awards | <p>Award winning proposal of CCDS seed founding, 2019</p> | |