

**XINRAN (REBECCA) WANG**

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**ACADEMIC EMPLOYMENT**

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**College of Business, Colorado State University**

Aug. 2023 – present  
Assistant Professor

**EDUCATION**

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**Doctor of Philosophy in Management**

Aug. 2018 – June 2023  
Eller College of Management, University of Arizona, Tucson, Arizona

**Master of Science in Accounting**

Aug. 2016 – May 2018  
Broad College of Business, Michigan State University, East Lansing, Michigan

**Bachelor of Management Sciences**

Sept. 2012 – June 2016  
School of Management, Zhejiang University, Hangzhou, China

**REFEREED PUBLICATIONS & CONFERENCE PROCEEDINGS**

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Chen, X., **Wang, X.**, Spitzley, L., & Nunamaker, J. (2023). Trust and Deception with High Stakes: Evidence from the Friend or Foe dataset. *Decision Support Systems*.

Dunbar, N. E., Burgoon, J. K., Chen, X., **Wang, X.**, Ge, S., Huang, Q., & Nunamaker, J. (2023). Detecting Ulterior Motives from Verbal Cues in Group Deliberations. *Frontiers in Psychology*, 14.

Spitzley, L., **Wang, X.**, Chen, X., Pentland, S. J., Nunamaker, J. F., Burgoon, J. K., & Dunbar, N. E. (2022). Non-Invasive Measurement of Trust in Group Interactions. *IEEE Transactions on Affective Computing*.

Burgoon, J. K., **Wang, X.**, Chen, X., Ge, S., & Dorn, B. (2022). How the Brunswikian Lens Model Illustrates the Relationship between Physiological and Behavioural Signals and Psychological Emotional and Cognitive States. *Frontiers in Psychology*, 12.

Spitzley, L., **Wang, X.**, Chen, X., Burgoon, J. K., Dunbar, N. E. & Ge, S. (Accepted). Linguistic Measures of Personality in Group Discussions. *Frontiers in Psychology*.

Burgoon, J. K., **Wang, X.**, Chen, X., Pentland, S. J., & Dunbar, N. E. (2021). Nonverbal Behaviors “Speak” Relational Messages of Dominance, Trust, and Composure. *Frontiers in Psychology*, 12, 7.

**Wang, X.**, Ge, S., Chen, X., & Walls, B. L. (2021). Deception Detection with Nonverbal Behaviors from Silence and Speech Time. *The Americas Conference on Information Systems (AMCIS)*. (Best AMCIS 2021 Complete Top 25% Papers)

**Wang, X.**, Ge, S., Chen, X., & Walls, B. L. (2020). The Power of Silence – A Multimodal System to Detect Deception with Nonverbal Behaviors. *International Conference on Information Systems (ICIS)*.

## BOOK CHAPTERS

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Pentland, S. J., Spitzley, L., Chen, X., **Wang, X.**, Burgoon, J. K., & Nunamaker, J. F., (2021). Behavioral Indicators of Dominance in an Adversarial Group Negotiation Game. *Detecting Trust and Deception in Group Interaction* (pp. 99-122). Springer, Cham.

Dorn, B., Dunbar, N. E., Burgoon, J. K., Nunamaker, J. F., Giles, M., Walls, B. L., Chen, X., **Wang, X.**, Ge, S., & Subrahmanian, V. S. (2021) A System for Multi-Person, Multi-Modal Data Collection in Behavioral Information Systems. *Detecting Trust and Deception in Group* (pp. 57-73). Springer, Cham.