

Daqing He

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Research Interests

- Information retrieval and access,
- Natural language processing and text mining,
- User modeling and intelligent interfaces

Relevant Recent Publications

- Zou, Ning, Yu Chi, Daqing He, Bo Xie, and Zhendong Wang. "Together they shall not fade away: Opportunities and challenges of self-tracking for dementia care." *Information Processing & Management* 59, no. 5 (2022)
- Zou, Ning, Zhendong Wang, Zhimeng Luo, Bo Xie, Daqing He, Robin C. Hilsabeck, and Alyssa B. Aguirre. "Characterizing machine learning studies on ADRD caregivers' social media posts: A systematic review." *Alzheimer's & Dementia* 17 (2021).
- Wang, Zhendong, Ning Zou, Bo Xie, Zhimeng Luo, Daqing He, Robin C. Hilsabeck, and Alyssa Aguirre. "Characterizing Dementia Caregivers' Information Exchange on Social Media: Exploring an Expert-Machine Co-development Process." In *International Conference on Information*, pp. 47-67. Springer, Cham, 2021.
- Zou, Ning, Daqing He, and Shaobo Liang. "'Your personal health data can tell': Exploring prediabetic adult's lifestyle self-management with H-IoT technology." *Proceedings of the Association for Information Science and Technology* 57, no. 1 (2020).

