



INSTITUTION

University of Southern
California
DiD AI Labs

EDUCATION

Carnegie Mellon University

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Yan Liu is an associate professor in Computer Science Department at University of Southern California, and the Chief Scientist in DiD AI Labs. She is Director of USC Machine Learning Center (MASCLE) and holds Philip and Cayley MacDonald Endowed Early Career Chair. Before joining USC, she was a Research Staff Member at IBM Research. She received her Ph.D. degree from Carnegie Mellon University in 2007.

Her research interest is developing scalable machine learning models for time series data and structured data with applications to health care, transportation and social media analysis. She has received several awards, including NSF CAREER Award, Okawa Foundation Research Award, ACM Dissertation Award Honorable Mention, Best Paper Award in SIAM Data Mining Conference, 6/9 Yahoo, IBM and Facebook Faculty Award and the winner of several data mining competitions, such as KDD Cup and INFORMS data mining competition.