Lu Cheng

Lu's research interests fall in the area of data mining and machine learning and their applications in social media. She is now working on two NSFfunded research projects – 1. BullyBlocker, aiming to implement innovative cyberbullying detection models that draw on unique synergy between computer science and psychology and 2. DataStorm, where she investigates human mobility resilience to natural disasters with the analysis of geo-tagged social media data.