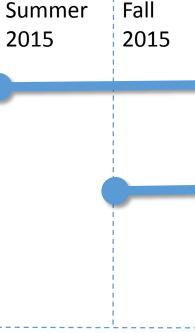- Visual analytics for human movement prediction using social media data
  - Design of prediction model using historical trajectory data
    - Vector field model
    - Line Integral Convolution (LIC) based visualization
  - Improving the prediction model using context information
    - Semantic context (e.g., message, topic)
    - Temporal context (e.g., times of day, local event)
    - Geographical context (e.g., school, bank)

| Summer 2015 | Fall 2015 | Spring 2016 |