Abstract

The long history of imaging within Xerox research labs has evolved from imaging documents to the current areas of understanding image content and actions from video and other imaging modalities. Video Analytics and Computer Vision represents one of the core competencies of the Palo Alto Research Center site in Rochester. Bob will present several areas of imaging research within the Video and Image Analytics Lab at PARC. Most of the technologies involve recognizing human behavior or various aspects of vehicle or roadway activity. The application areas include intelligent transportation systems, public safety and security, healthcare and retail.