For the past three decades, scholars have studied neighborhoods’ collective responses to crime. While there is broad agreement amongst scholars that crime can be prevented by collective action, few researchers have examined how technology influences collective action against crime. Instead, scholars have studied how individuals and law enforcement agencies use technology. In this talk, I will address the question: how are local communities using technology to address crime? Specifically, I will describe how five urban communities of varying racial compositions and crime levels use technology to fight crime and how online communication affects in-person communication about crime. Results from this study deepen our understanding of the role of technology in supporting collective action within local communities and provide implications for technology design.