Place-Based Predictive Policing: Key Considerations

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June 2024

- Reliance on data
- Data-driving policing
- Increasing Automation

- The Fourth Amendment's prohibition on unreasonable searches and seizures

- The "reasonable suspicion" analysis
  - "Totality of the circumstances" test
  - Reliance on "inferences from and deductions about" "cumulative information" (U.S. Supreme Court 2002)

- Predictive policing will not receive comprehensive regulation through Fourth Amendment challenges
- The expansiveness of the "totality" approach

- Predictive policing as <u>one of many</u> parts of an automated police ecosystem
- Ecosystems designed & sold by private vendors

- The "handoff" problem
- Unexpected consequences and police decisionmaking

Recommendations

- Adopt regulatory frameworks that address concerns rather than assume Fourth Amendment frameworks will be adequate

- Address predictive policing as a part of an automated ecosystem of police technologies

- Recognize and address the technology-human handoff issue

- Be wary of an "experimental approach"