Instrumenting Cities: The Array of Things and Open Data

Charlie Catlett (cec@uchicago.edu), May 9, 2016
CrimeScape uses data to better understand patterns of crime. Learn more »

PREDICTIONS FOR
Apr 12 @ 9p - 10p

WEATHER FORECAST
37.0° F
0.00" precipitation
64.3% rel. humidity
10.7 MPH wind

ACCURACY
27.6%

HIGHLIGHT SURPRISES

TYPE OF CRIME
Violent Crimes
Robberies
Assaults

CHANGE OF CRIME
Low
High

(Brett Goldstein, Maggie King, Charlie Catlett, et. al., UChicago Harris School of Public Policy and Argonne National Laboratory)
Development of a National Instrument for Urban Sciences

AoT Leadership: Charlie Catlett (PI, UChicago/Argonne), Peter Beckman (UChicago/Argonne), Brenna Berman (City of Chicago), Kathleen Cagney (UChicago), Kate Kusiak Galvin (UChicago), Douglas Pancoast (SAIC), Michael Papka (NIU/UChicago/Argonne), Daniel Work (UIUC)
Candidate sites for 2016