A GLIMPSE INTO THE FUTURE

PHILIP K. DICK

MINORITY REPORT

NOW FILMED BY STEVEN SPIELBERG

the idea of **progress**
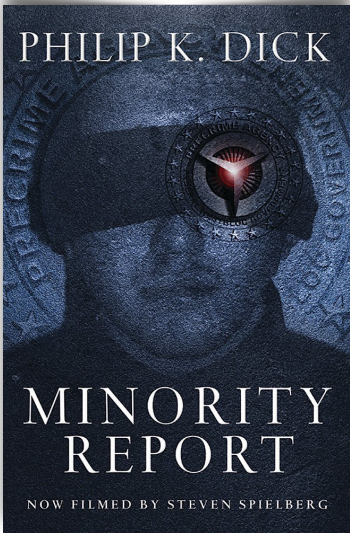
places and forms of power

spaces and exchanges

PREDPOL®

PREDICTING CRIMES...

how the vision from « minority report » could become a reality

People post photos every day on Facebook, read articles on their smartphones, and pay by credit card. It seems to be a meaningless everyday life, but every single action is accumulating data. It is the so-called "big data" age. The artificial intelligence (AI) that is going on now is getting more advanced thanks to big data.

Data analysis is used not only in our real life but also in the public domain. To predict the crime that is directly related to our safety.

Digital Innovation and Transformation
Harvard Business School, 2017

$$\frac{\partial A}{\partial t} = B + \frac{\eta D}{4}\nabla^2 A - \omega A + \theta\omega\delta$$

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PredPol has a precise definition of predictive policing. For us and our customers, it is the practice of identifying the times and locations where specific crimes are most likely to occur, then patrolling those areas to prevent those crimes from occurring. Put simply, our mission is to help law enforcement keep communities safer by reducing victimization.

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Our day-to-day operations tool identifies where and when crime is most likely to occur, enabling you to effectively allocate your resources and prevent crime.

The data we use for our predictions is very important. We make our predictions based only on victimization information, i.e. crimes that have been reported to police. This information is anonymized; no personally identifiable information is ever collected or used. We believe that protecting the privacy and civil rights of the residents of our communities is as important as protecting them from crime.

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PredPol is currently being used to help protect one out of every 33 people in the United States.

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www.predpol.com

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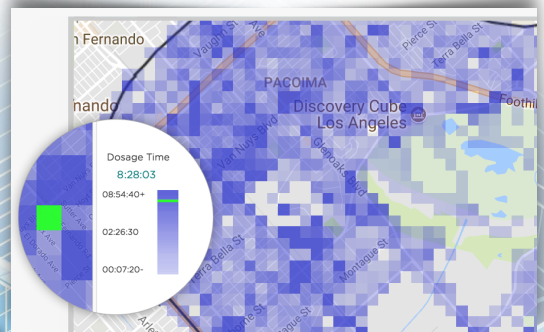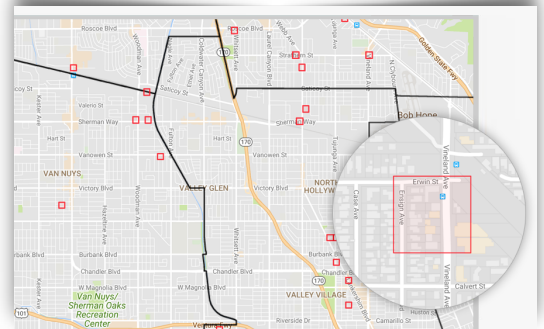
PredPol grew out of a research project between the Los Angeles Police Department and UCLA. The chief at the time, Bill Bratton, wanted to find a way to use COMPSTAT data for more than just historical purposes. The goal was to understand if this data could provide any forward-looking recommendations as to where and when additional crimes could occur. Being able to anticipate these crime locations and times could allow officers to pre-emptively deploy officers and help prevent these crimes.

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Working with mathematicians and behavioral scientists from UCLA and Santa Clara University, the team evaluated a wide variety of data types and behavioral and forecasting models.

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www.predpol.com

1. **Introduce the document**
2. **How can people's simple online activities get companies to track them?**
3. **What is PredPol? Explain how it works.**
4. **Should the police arrest people <u>before</u> they commit crimes? Explain**

answer the online quiz
myenglishclass.net/classes/terminales