Ai Facial Recognition in China

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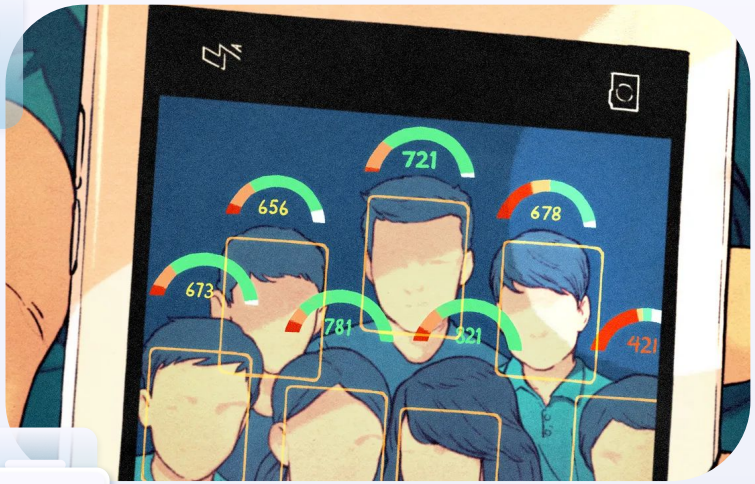
China's Social Credit System

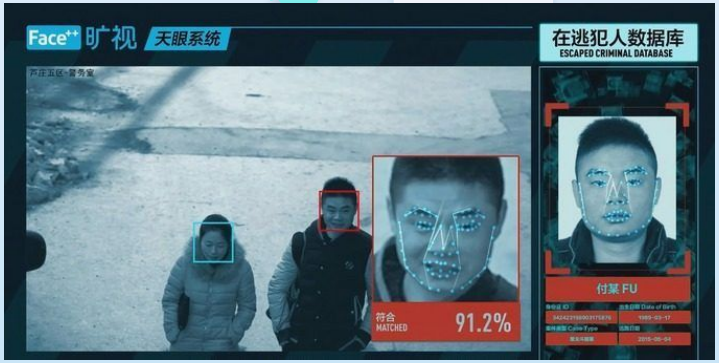
Data Governance, Sharing, and Management



What's happening?

- A combination of Artificial intelligence and roughly 200 million surveillance cameras to create advanced facial recognition technology
- No universal score... yet
  - 1000
  - 350-950
- Collects datas on citizens to build a detailed profile
- Track citizens as they move and interact and monitors digital history as well

Rewards and Good Deeds



Free gym facilities.

Morality

Cheaper public transport.

1. Promotes good behaviors
2. Punishes corruption
3. Safer place to live and work
4. Holds citizens and companies accountable

Shorter waiting times in hospitals.

Trust

Fast-track promotion at work.

1. Pushes you to become a better citizen
2. Won't be punished if there is no wrong doing
3. Promotes good acts/positive impacts

Jumping the queue for public housing.

Tax breaks.

What’s the Problem?

- How well does the facial recognition work?
- Data collected can be used to punish citizens.
- Algorithm/Data can be manipulated.
- System can be used to track and search for mistakes from particular people.
- Can be used for behavioural engineering.

Is It Even Happening?

"It doesn't even matter whether it's true or not, as long as people believe it … What the Communist Party is doing with all this high-tech surveillance technology now is they're trying to internalize control ... Once you believe it's true, it's like you don't even need the policemen at the corner anymore, because you're becoming your own policeman."

-NPR