



Alumni

Internet lo sabe todo de ti

alumni.uoc.edu

Paloma Llaneza, autora de “Datanomics” (Deusto)
28 de enero de 2021

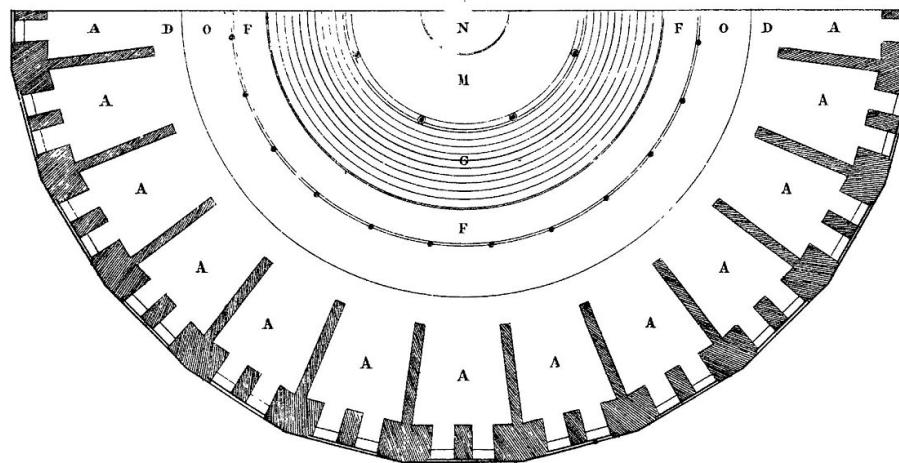
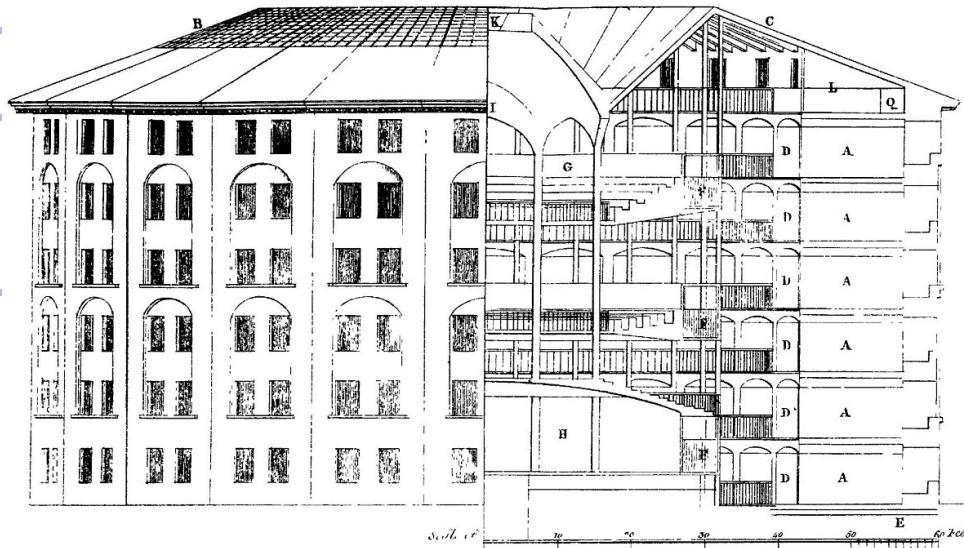
01

De la sociedad panoptical a la sociedad transparente.









Panóptico

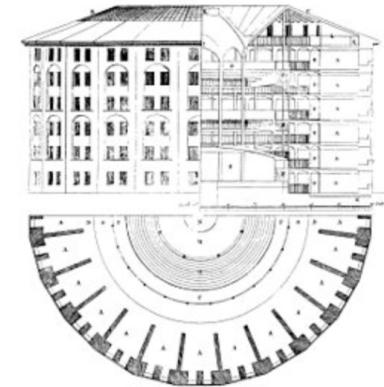
文A



El **panóptico** era un tipo de [arquitectura carcelaria](#) ideada por el [filósofo utilitarista Jeremy Bentham](#) hacia fines del [siglo XVIII](#). El objetivo de la estructura panóptica era permitir a su guardián, guarnecido en una torre central, observar a todos los prisioneros, recluidos en celdas individuales alrededor de la torre, sin que estos puedan saber si son observados.

El efecto más importante del panóptico es inducir en el detenido un estado consciente y permanente de visibilidad que garantizaría el funcionamiento automático del [poder](#), sin que ese poder se esté ejerciendo de manera efectiva en cada momento, puesto que el prisionero no puede saber cuándo se le vigila y cuándo no.^[1]

☰ Índice ▾



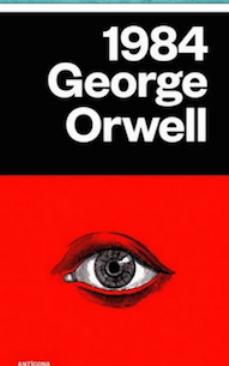
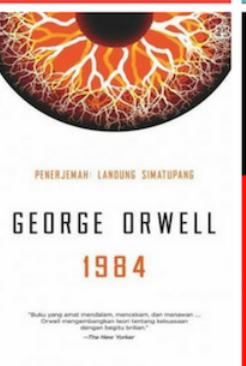
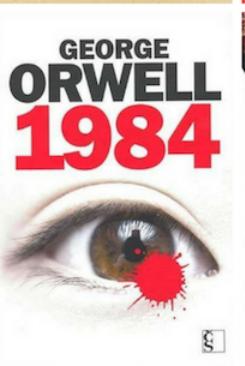
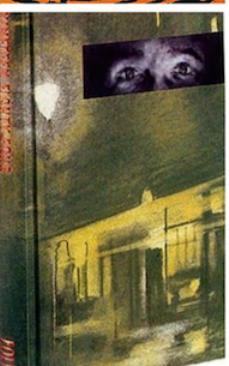
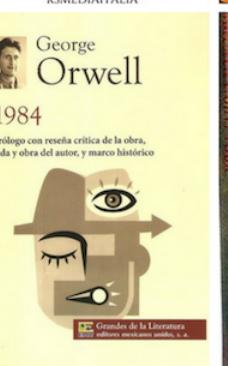
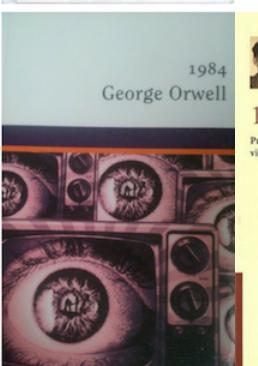
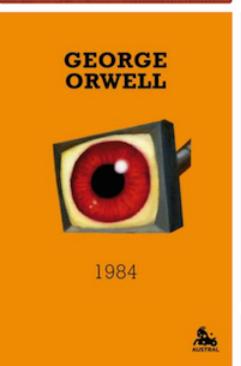
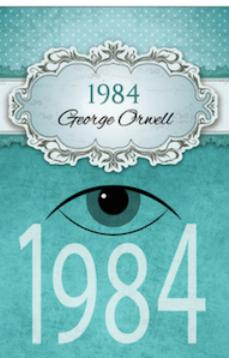
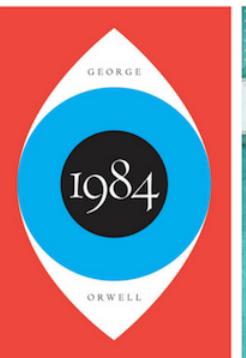
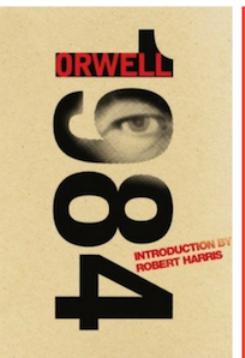
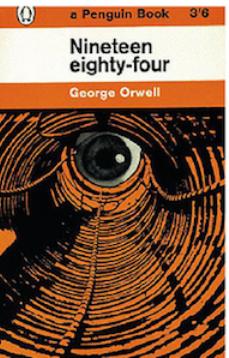
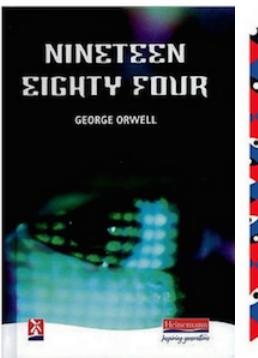
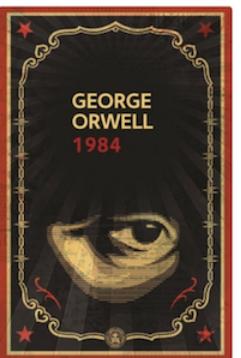
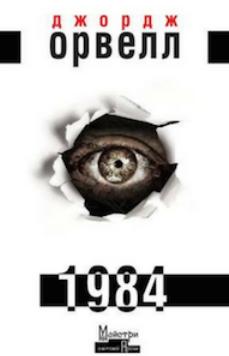
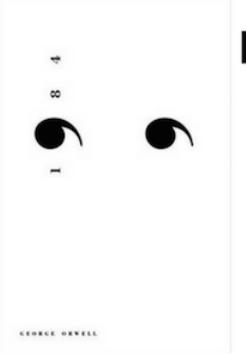
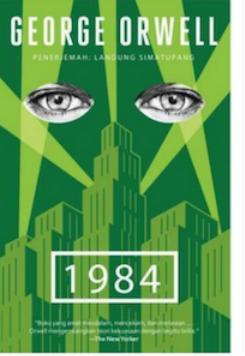
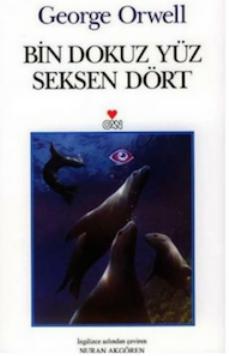
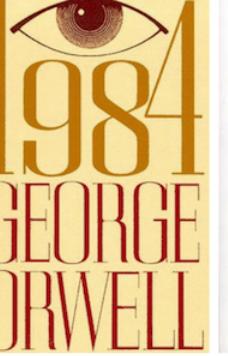
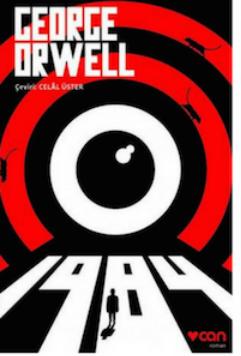
Diseño del panópticon de Bentham.

^ Origen del concepto



Este dispositivo debía crear así un «sentimiento de omnisciencia invisible» sobre los detenidos. El filósofo e historiador [Michel Foucault](#), en su obra *Vigilar y castigar* (1975), estudió el modelo abstracto de una sociedad disciplinaria, inaugurando una larga serie de estudios sobre el dispositivo panóptico. «La moral reformada, la salud preservada, la industria vigorizada, la instrucción difundida, los cargos públicos disminuidos, la economía fortificada, todo gracias a una simple idea arquitectónica». — [Jeremy Bentham](#), *Le Panoptique*, 1780. (La obra, de 56 páginas, fue traducida del inglés e impresa por orden de la Asamblea Legislativa del año 1791.)

La reflexión de Bentham tiene lugar en un momento de renovación de los cuadros de pensamiento referidos al [derecho penal](#) y



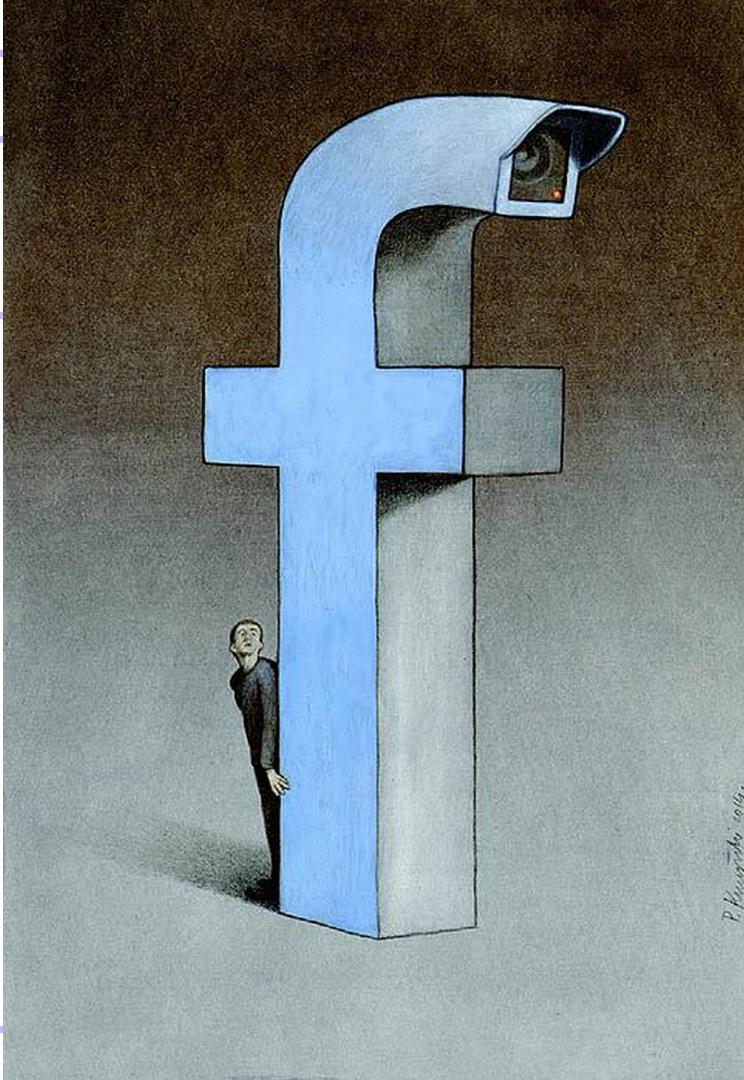


Alumni





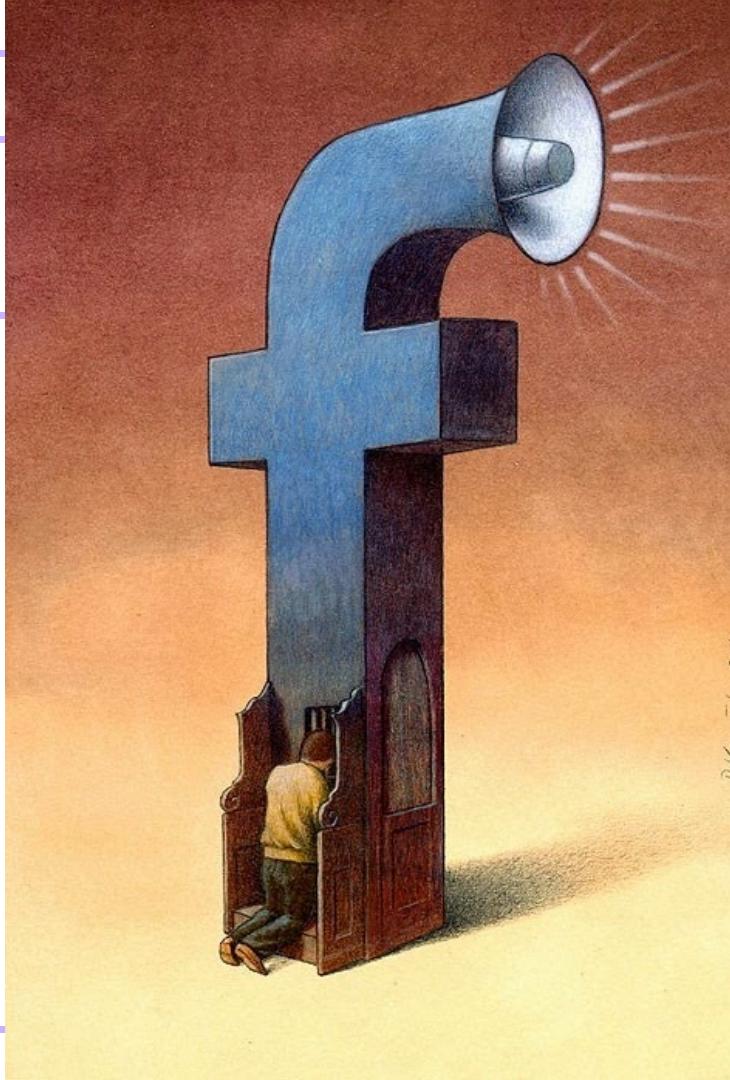
Alumni





Alumni

oc.edu



02

Tipos de datos y su trascendencia: diferentes niveles de cobertura legal.

what the machine thinks about you
what your behaviour tells them
what you share



behaviour tells them

what you share

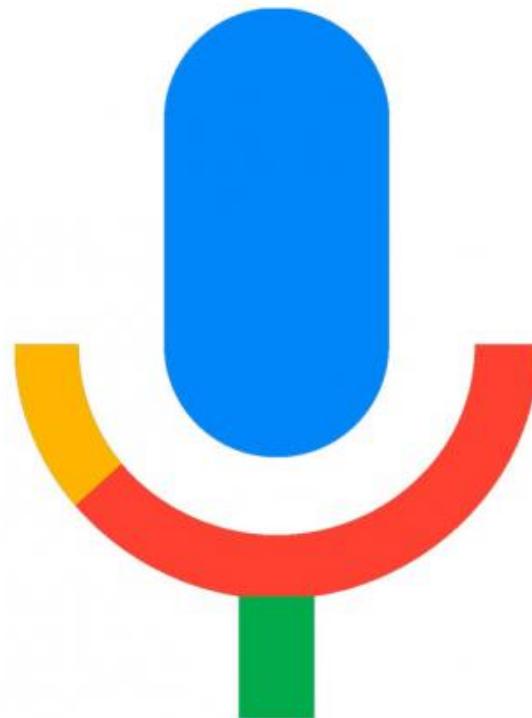


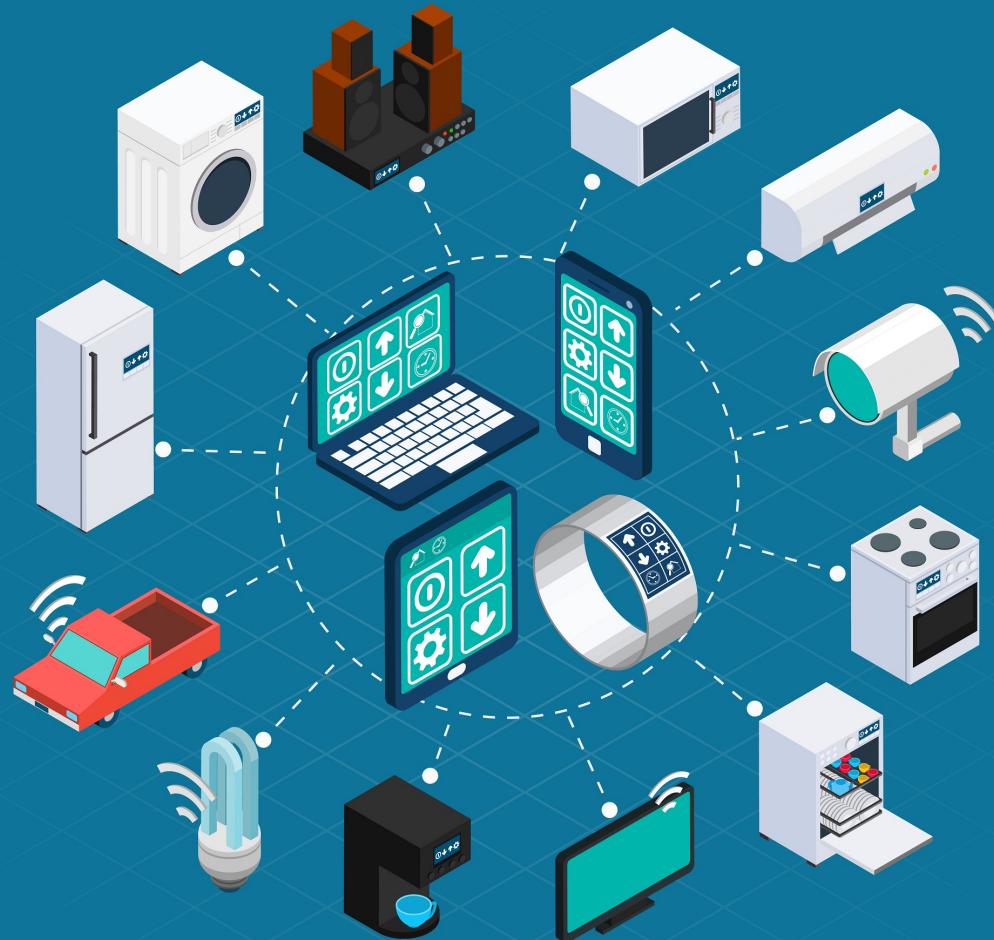
- (device)
 - ads used
 - number of pages visited
 - ads viewed
 - ads clicked
 - ignored content
 - ignored interactions
 - articles/posts clicked
 - actions performed on the site
 - number of interactions /posts per day
 - content consumed
 - online purchase history
 - shopping patterns (routine)
 - mouse movements tracked
 - keystroke dynamics (incl. misspelling and typos)
 - typing speed
 - device position and orientation
 - distance from other devices
 - facial recognition results
 - voice recognition results
 - device location (GPS)
 - device location (Wi-Fi)
- relationship status (declared)
 - place visited
 - links sent
 - User Name
 - Real Name
 - gender
 - friends
 - groups entered
 - blocked contacts
 - likes & other reactions
 - search terms
 - uploaded photos
 - photo metadata
 - people tagged on photos
 - emoji used
 - tests and surveys
 - products reviewed and ranked
 - petitions signed
 - recorded sounds
 - fingerprints
 - private messages
 - status updates
 - events attended
 - public posts
 - comments
 - invitations declined
 - invitations accepted
 - invitations commented
 - invitations events attended
 - invitations public posts
 - invitations comments
 - invitations status updates
 - invitations petitions signed
 - invitations products reviewed and ranked
 - invitations tests and surveys
 - invitations recorded sounds
 - invitations fingerprints
 - invitations private messages
 - invitations ads used
 - invitations number of pages visited
 - invitations ads viewed
 - invitations ads clicked
 - invitations ignored content
 - invitations ignored interactions
 - invitations articles/posts clicked
 - invitations actions performed on the site
 - invitations number of interactions /posts per day
 - invitations content consumed
 - invitations online purchase history
 - invitations shopping patterns (routine)
 - invitations mouse movements tracked
 - invitations keystroke dynamics (incl. misspelling and typos)
 - invitations typing speed
 - invitations device position and orientation
 - invitations distance from other devices
 - invitations facial recognition results
 - invitations voice recognition results
 - invitations device location (GPS)
 - invitations device location (Wi-Fi)
- education
 - customer type, such as:
 - conscious shopper
 - compulsive shopper
 - home stayed mom
 - influencer/observer
 - instagram user
 - unemployed
 - promoted
 - gay/lesbian
 - newly engaged (3, 6 or 12 months)
 - newlywed (3, 6 or 12 months)
 - expectant parents
 - married
 - separated



GATTACA





**INTERNET OF THINGS**





One day in 2005, a mother in Evanston, Ill., joined Flickr. She uploaded some pictures of her children, Chloe and Jasper. Then she more or less forgot her account existed.



Years later, their faces are in a database that's used to test and train some of the most sophisticated artificial

intelligence systems in the world.



03

Adicción por defecto

- No he leído, pero sí acepto los términos y condiciones.



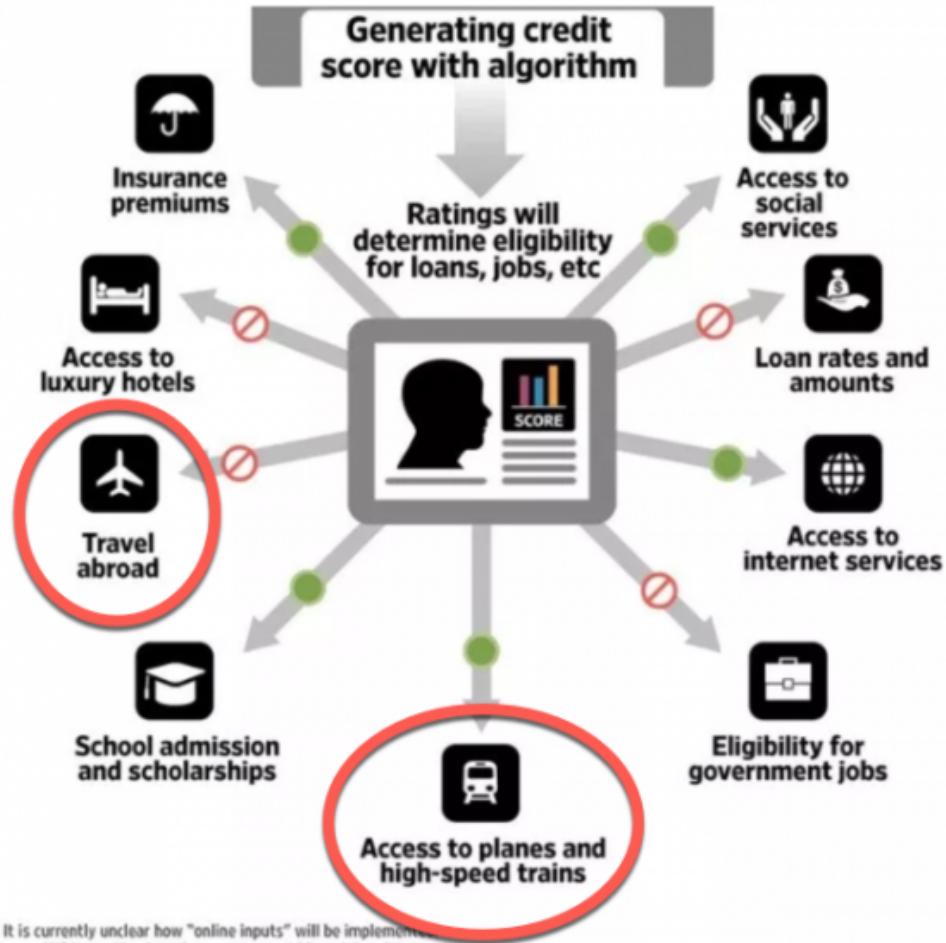
Alumni



04

Riegos: el crédito social, el filtro burbuja y las fake news







SOCIAL CREDIT

RATING CITIZEN



TEXT: BERNHARD BARTSCH / MARTIN GOTTSKE; INFOGRAPHICS: CHRISTIAN EISENBERG / INFOGRAPHICS GROUP; SOURCE: MERICIS, THE GUARDIAN, WIRED, PFERDSEHRE WELLE

CHINA'S SOCIAL CREDIT SYSTEM

It's been dubbed the most ambitious experiment in digital social control ever undertaken. The Chinese government plans to launch its Social Credit System nationally by 2020.

WHAT'S THE AIM?

The system intends to monitor, rate and regulate the financial, social, moral and, possibly, political behavior of China's citizens – and also the country's companies – via a system of punishments and rewards. The stated aim is to "provide the trustworthy with benefits and discipline the untrustworthy."

The Chinese government considers the system an important tool to steer China's economy and to govern society. There is still much speculation about how the final system will actually function. Details in this chart are based on pilot schemes and plausible expert expectations.



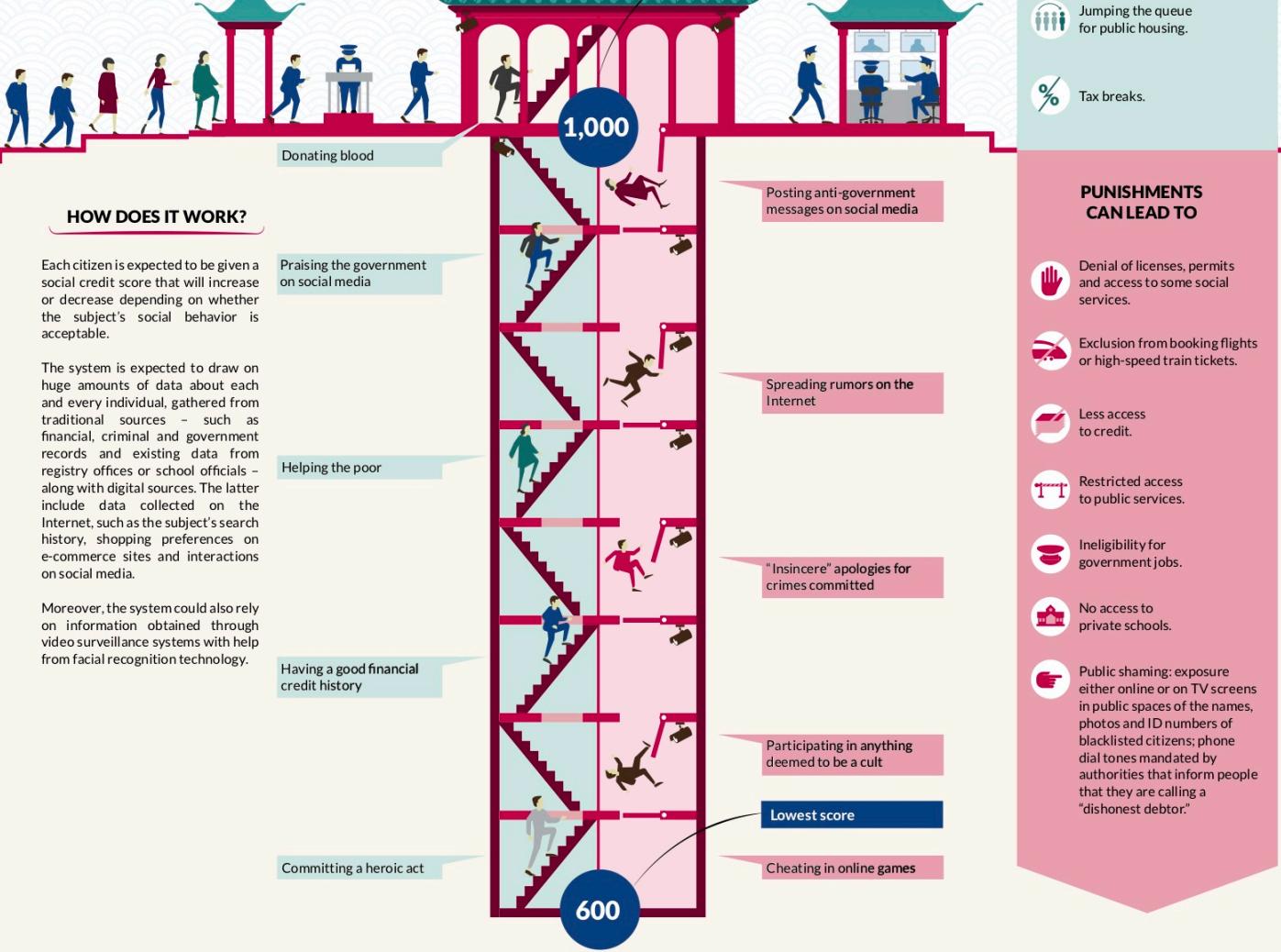
REWARDS AND PUNISHMENTS

Citizens with high scores get to enjoy special "privileges" while those with low scores ultimately risk getting treated as second-class citizens.

HIGH SCORES CAN LEAD TO

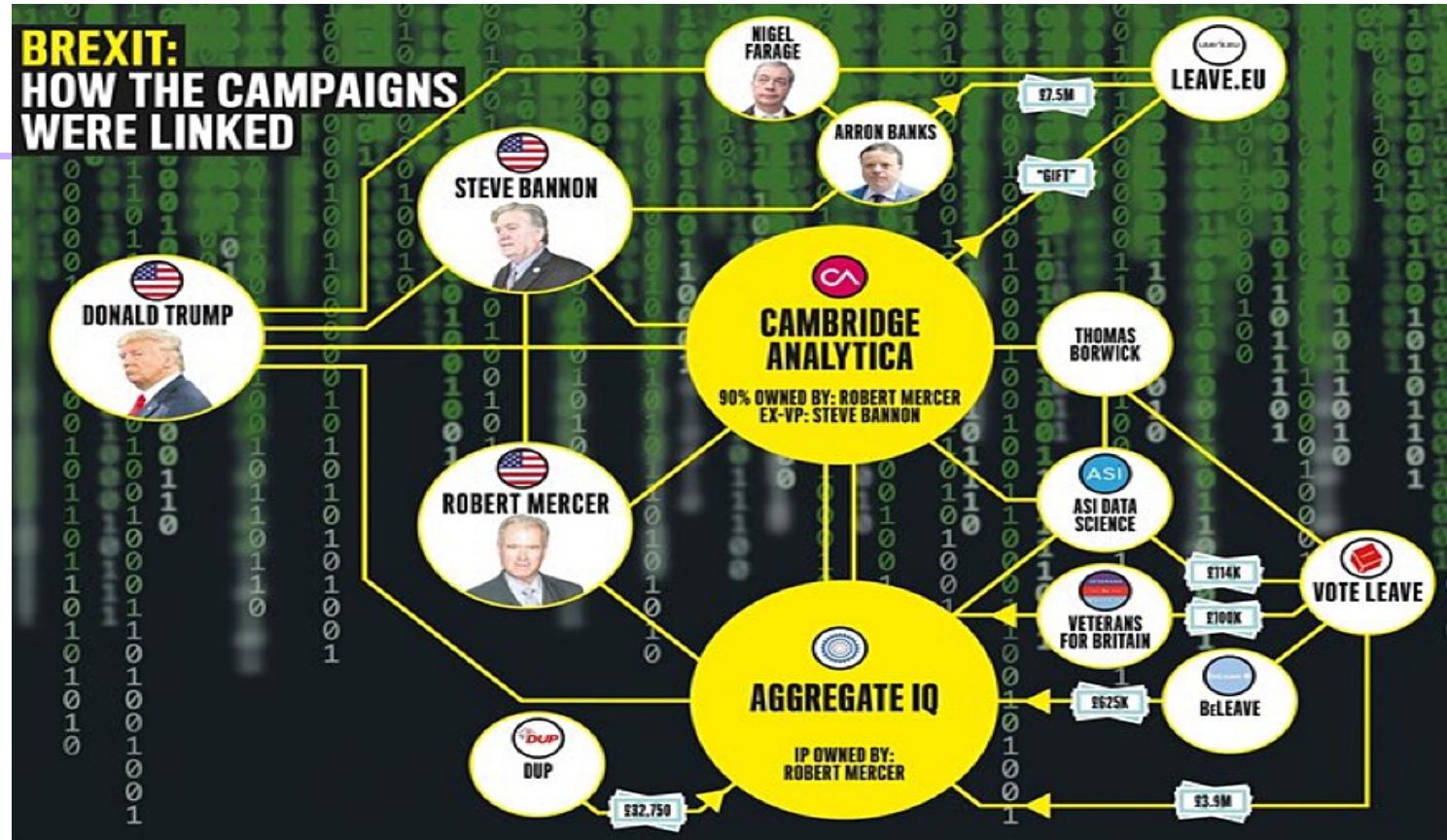
- Priority for school admissions and employment.**
- Easier access to cash loans and consumer credit.**
- Deposit-free bicycle and car hire.**
- Free gym facilities.**
- Cheaper public transport.**
- Shorter wait times in hospitals.**
- Fast-track promotion at work.**
- Jumping the queue for public housing.**
- Tax breaks.**

PUNISHMENTS



HOW FILTER BUBBLES ISOLATE YOU





Alumni

alumni.uoc.edu