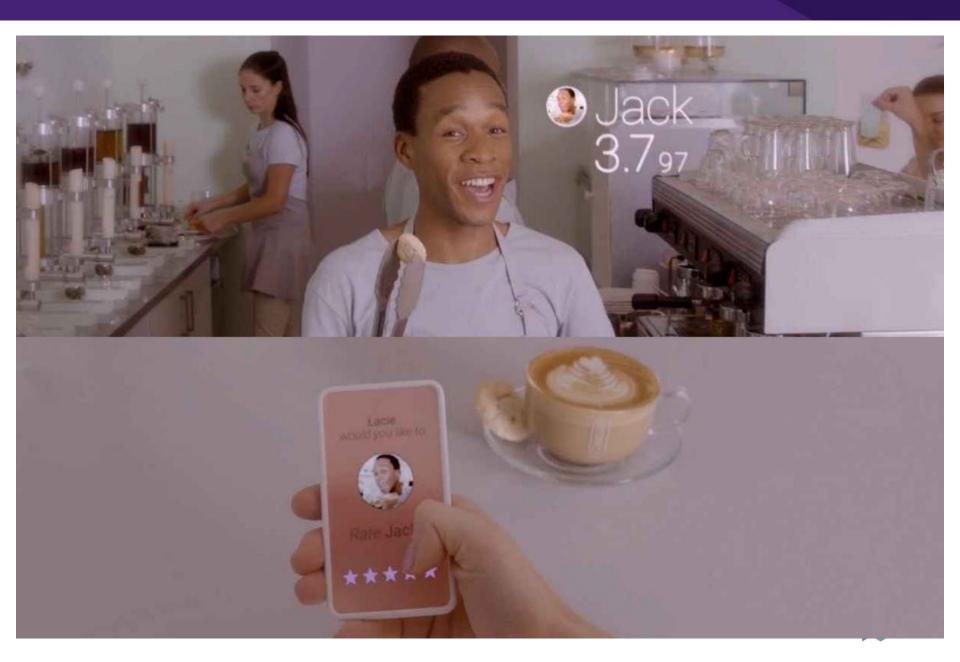
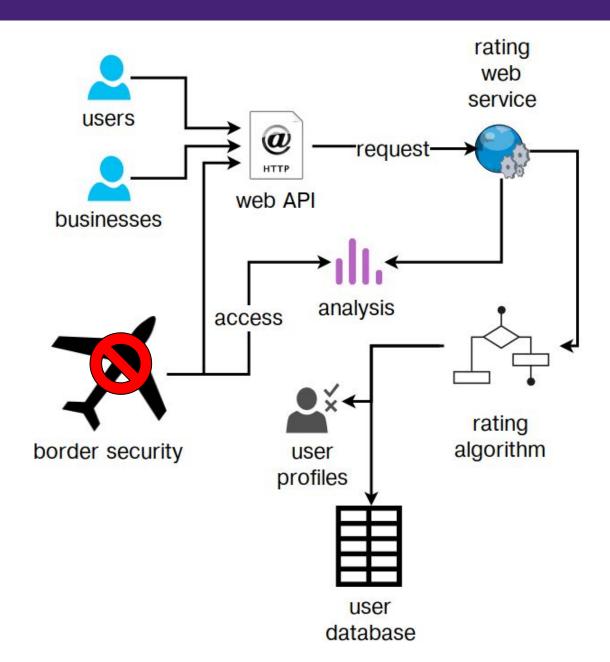


Ease and Ethics of User Profiling in Black Mirror

Harshvardhan J. Pandit, **Dave Lewis**





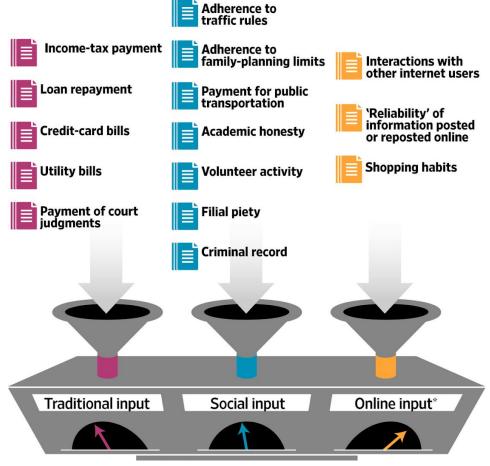




China's Social Credit System

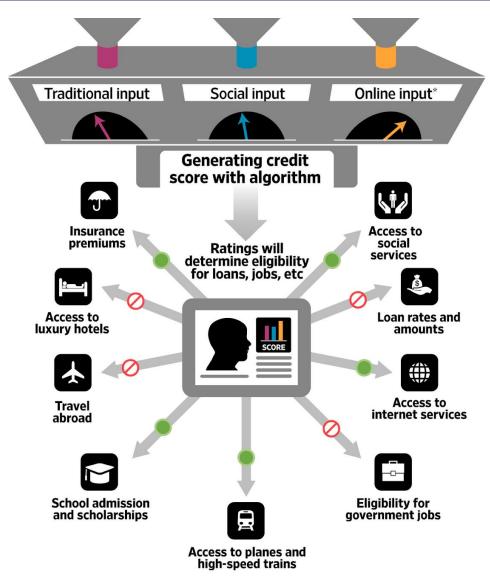
China Watching

Beijing wants to create a nationwide 'social-credit' system that compiles digital records of citizens' social and financial behavior to calculate a personal rating that will determine what services they are entitled to — and what blacklists they go on. Here's a look at how the system might work.



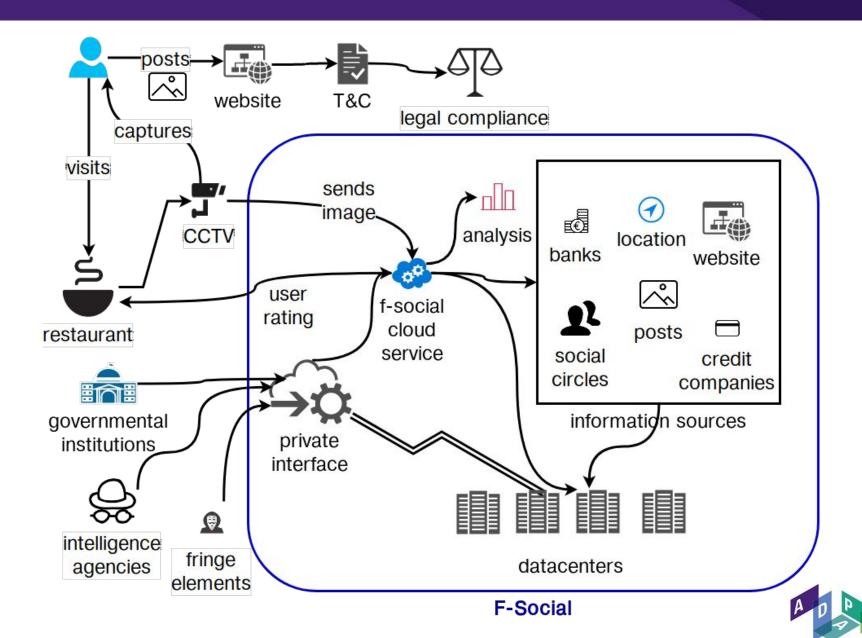


China's Social Credit System



^{*} It is currently unclear how "online inputs" will be implemented. Source: WSJ reporting based on government blueprints, state-media reports and interviews with architects of the plan.





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Ethics Canvas v1.8 - ethicscanvas.org @ ADAPT Centre & Trinity College **Ethics Canvas** Project Title: Date: Dublin & Dublin City University, 2017. Individuals affected What can we do? Worldviews Groups affected Behaviour How might people's behaviour change Who use your product or service? What are the most important ethical How might people's worldviews be Which groups are involved in the Who are affected by it's use? because of your product or service? impacts you found? affected by your product or service? design, production, distribution and Are they men/women, of different Their habits, time-schedules, choice of How can you address these by Their ideas about consumption, use of your product or service? activities etc? changing your design, organisation, Which groups might be affected by ages, etc.? religion, work, etc.? or by proposing broader changes? Are these work-related organisation, interest groups, etc.? **Group Conflicts** Relations How might group conflict arise or be How might relations between affected by your product or service? people and groups change because Could it disciminate between of your product or service? Between friends, family-members, co-workpeople, put them out of work, etc.? ers, etc.? Problematic Use of Resources Product or Service Failure What are potential negative impact of your product or service What are potential negative impacts of the consumption of failing to operate or to be used as intended? resources relating to your project? What happens with technical errors, security failures, etc.? What happens with its use of energy, personal data, etc.?



The Ethics Canvas is adapted from Alex Osterwalder's Business Model Canvas. The Business Model Canvas is designed by: Business Model Foundry AG. This work is licensed under the Creative Commons Attribution-Share Alike 3.0 unported license. To view a copy of this license, visit https://creativecommons.org/licenses/by-sa/3.0/. To view the original Business Model Canvas, visit https://strategyzer.com/canvas.

