Big Data knows best?

Datengetriebene Verwaltung zwischen Big Brother und rationalistischem Mythos

Basanta Thapa

Wofür steht WIPCAD?

Wicked **P**roblems

Contested **Ad**ministrations

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= irgendwas mit öffentlicher Verwaltung



Wicked **P**roblems

= fiese Probleme



Contested **Ad**ministrations

= irgendwas mit öffentlicher Verwaltung



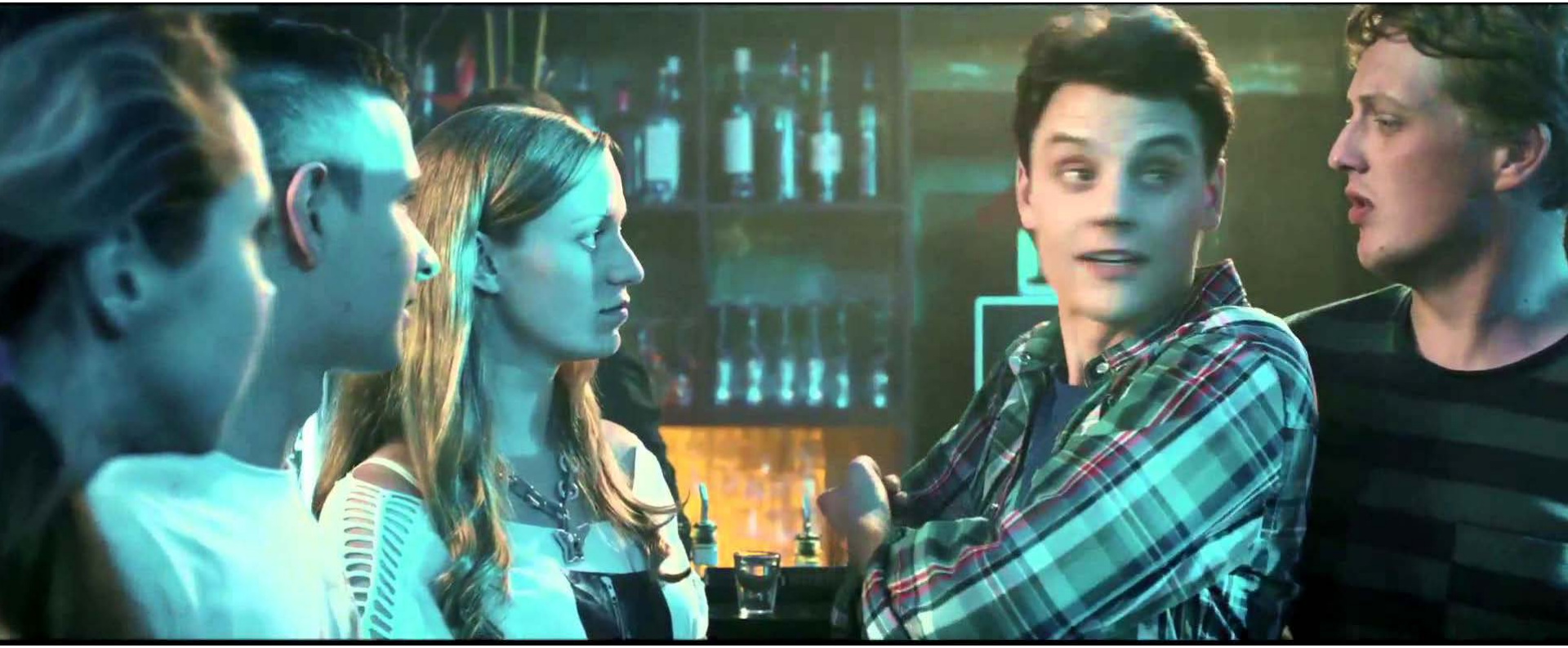
3 Merkmale von Wicked Problems

1. Komplexität

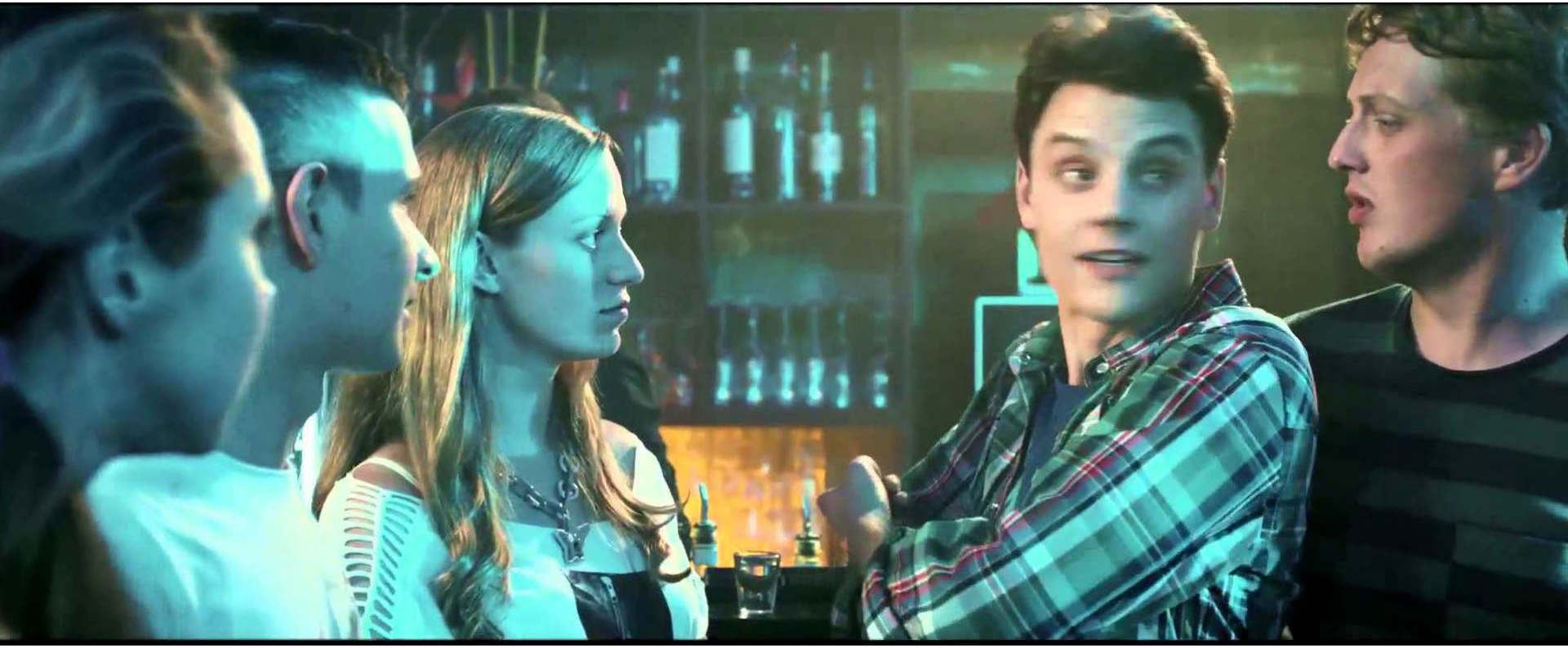
2. Mehrdeutigkeit

3. Ungewissheit

Wicked Problem: Weggehen mit Freunden



Komplexität: Multi-Stakeholder-Prozess



Mehrdeutigkeit: Alle wollen Spaß haben.

Flirten



Tanzen



Trinken

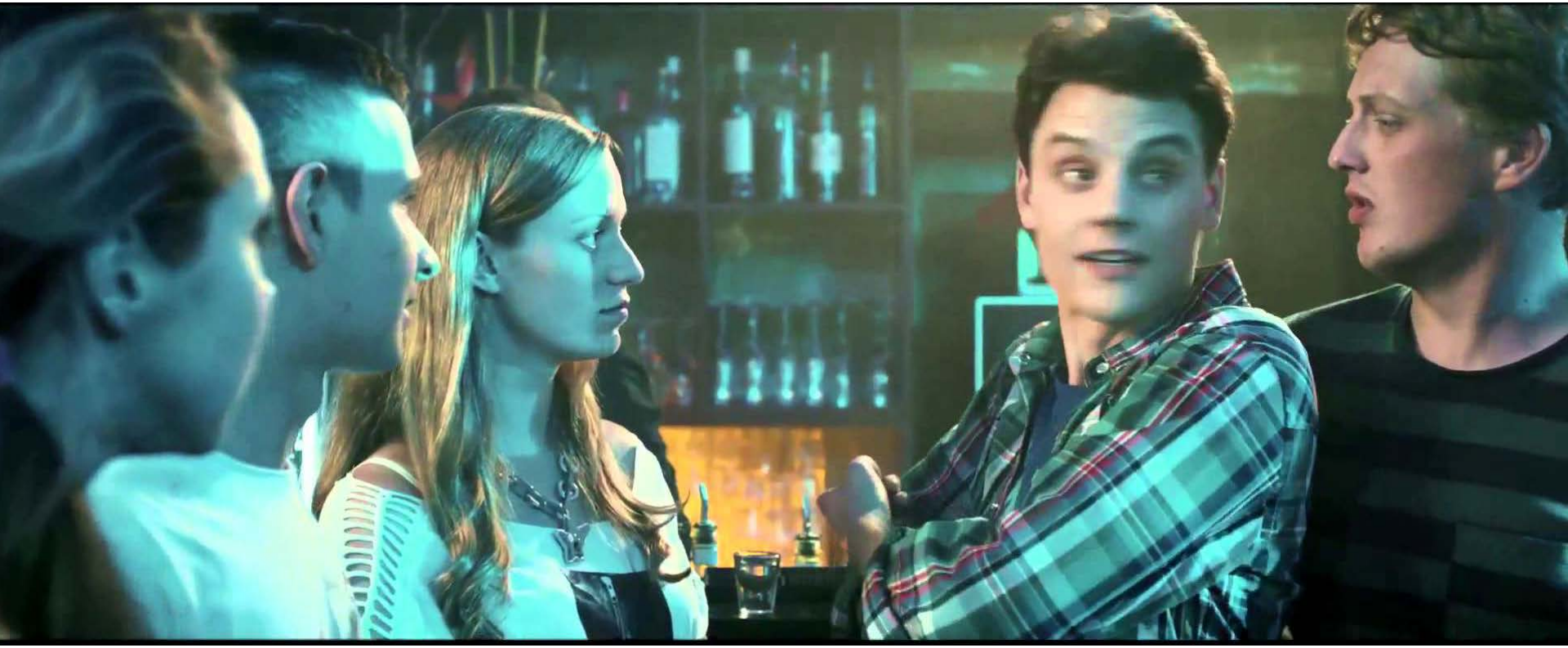


Ungewissheit





Wie entscheiden?



Wie entscheiden? Wie legitimieren?

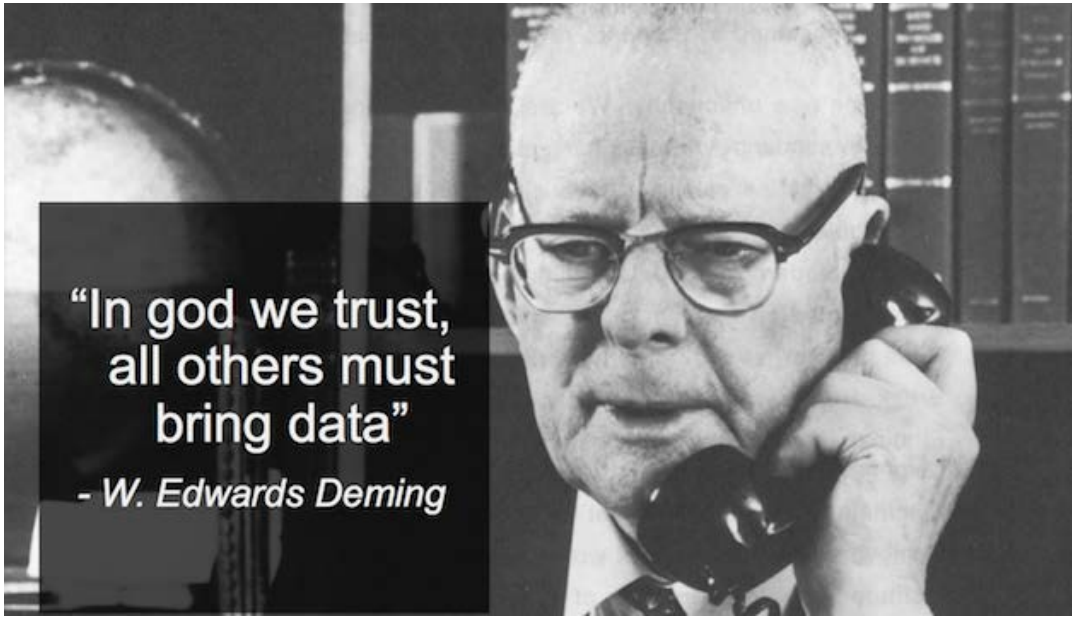


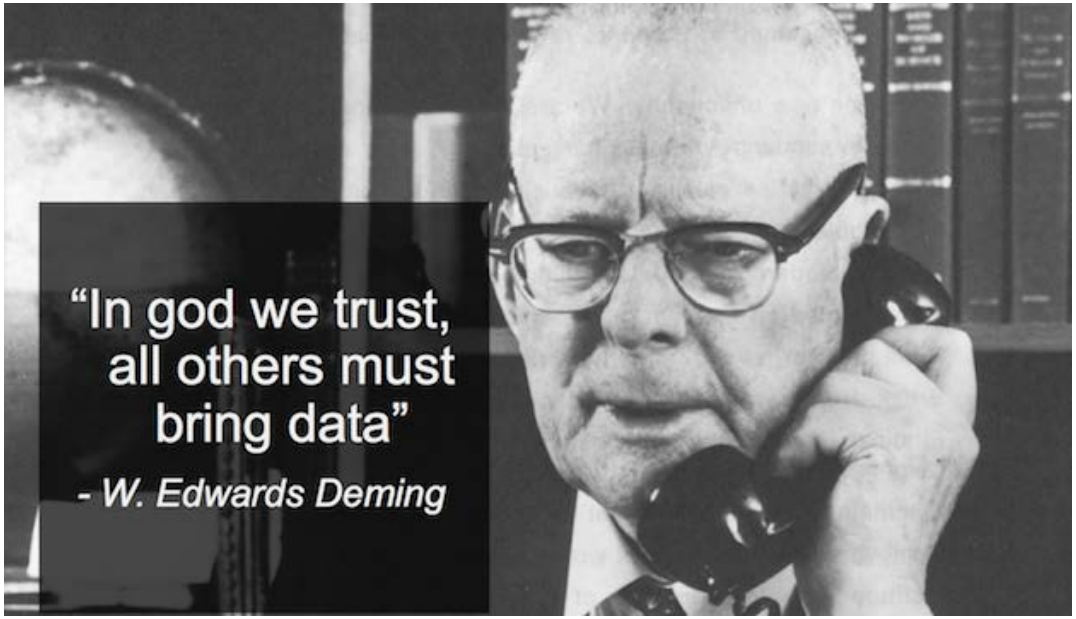

BIG
DATA

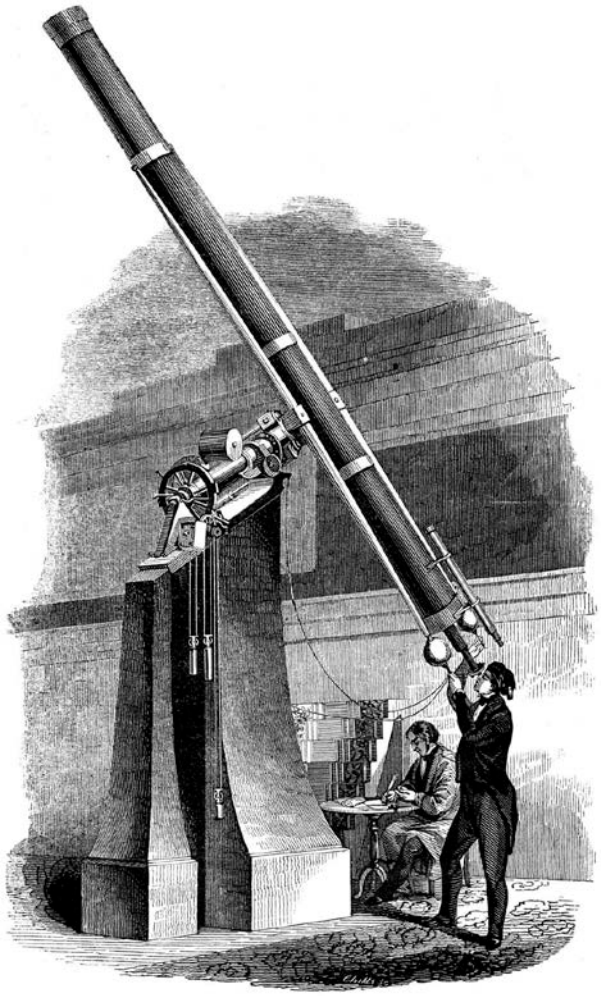
- What are we doing today that is driven by gut instinct, and what is driven by solid, reliable data?

Stop Guessing. Start Knowing.

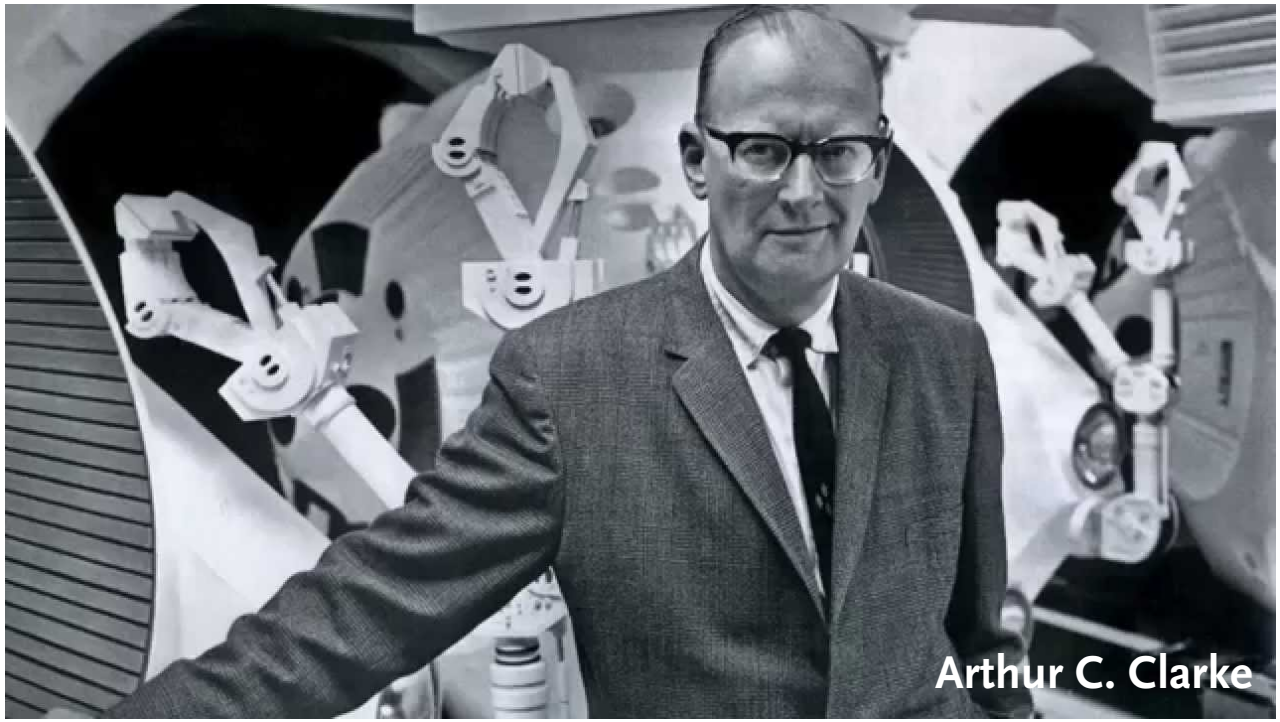
Providing objective data in cases of political contention can "help focus debate on choices between fact-based alternatives."


"In god we trust, all others must bring data"
- W. Edwards Deming


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“Any sufficiently advanced technology is indistinguishable from magic.”



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Input →  → Output

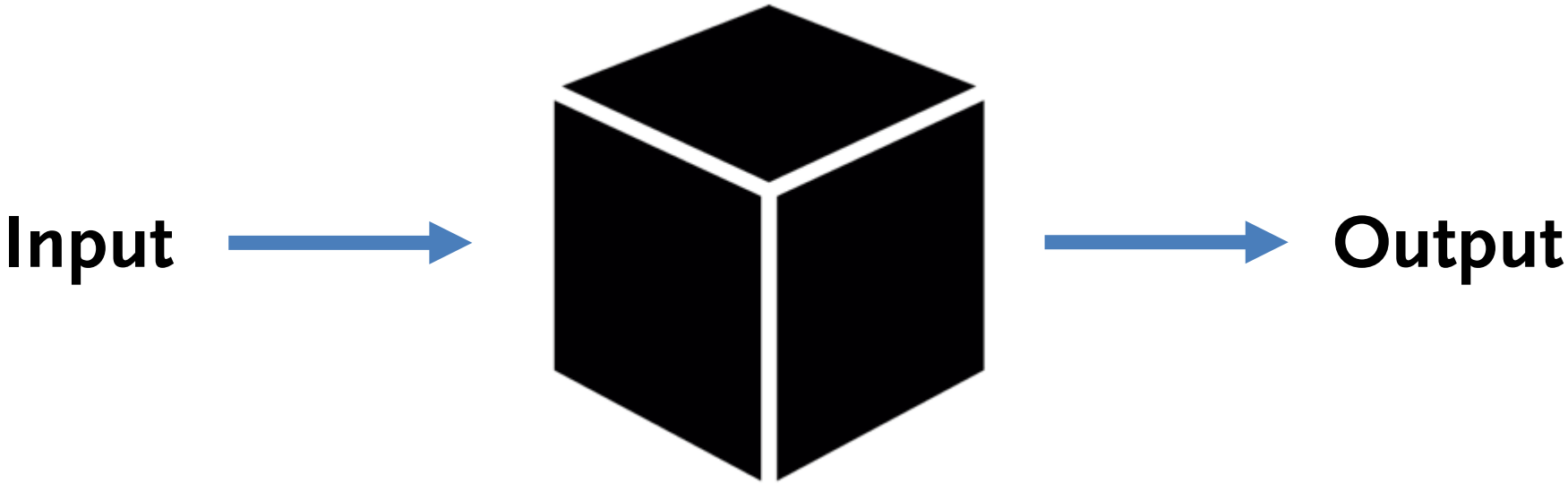
Big Data Analytics als rationaler Mythos



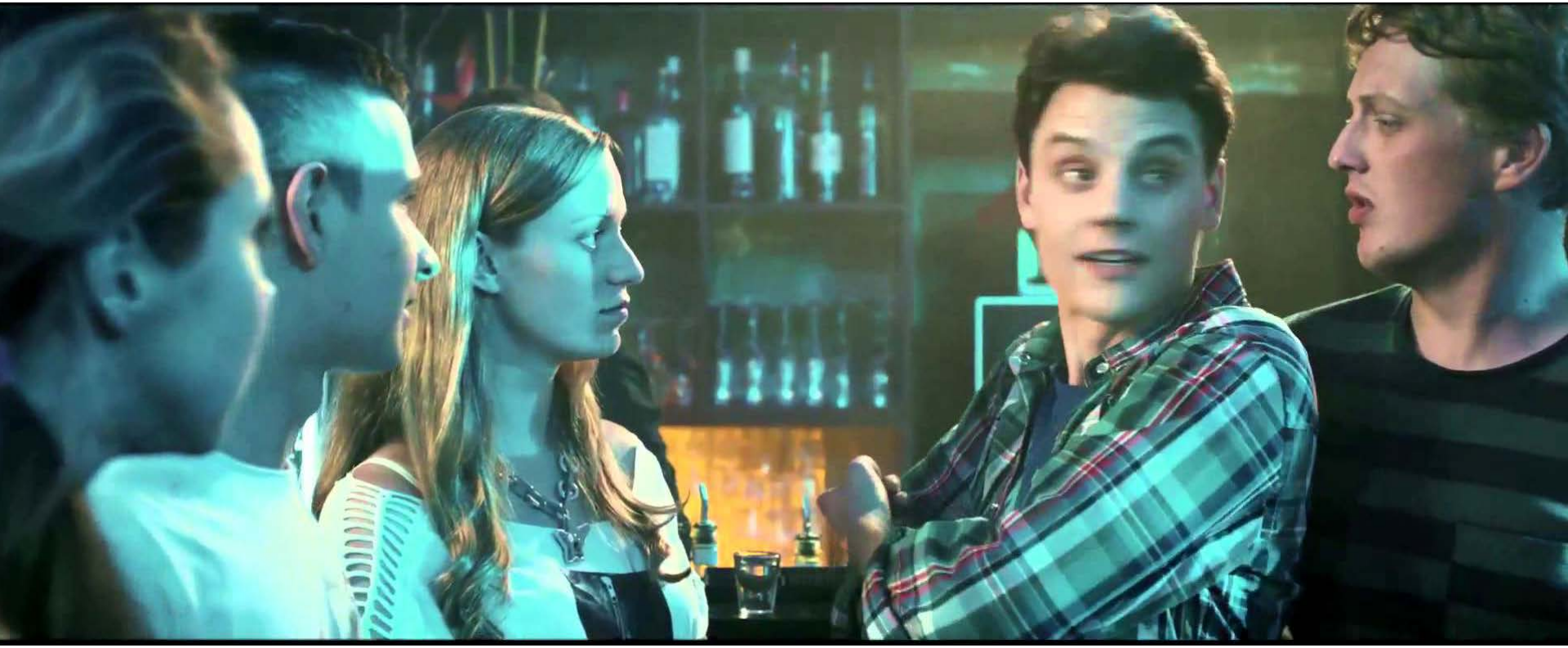
Kritik: Big Data = Big Brother



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Wie verstehen Verwaltungen Big Data?

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