

International University College of Torino, **Dubbio e precauzione**, December 8, 2021

## Regulatory capture, precaution, participation, circumspection

Andrea Saltelli

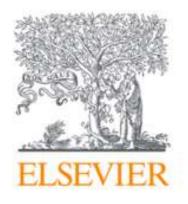
SVT-University of Bergen (NO)

ISTC-National Research Council (IT)





#### Based on:



#### **Futures**

Available online 26 October 2021

In Press, Journal Pre-proof ?



## Science, the endless frontier of regulatory capture

Andrea Saltelli <sup>a</sup>  $\stackrel{>}{\sim}$   $\stackrel{\boxtimes}{\bowtie}$ , Dorothy J. Dankel <sup>b, c</sup>, Monica Di Fiore <sup>d</sup>, Nina Holland <sup>e</sup>, Martin Pigeon <sup>e</sup>



Dorothy
Dankel
University of
Bergen



Monica Di Fiore Italian National Research Council (CNR)



Nina Holland Corporate Europe Observatory



Martin Pigeon Corporate Europe Observatory

#### Coauthors

#### The paradox of citizens participation

- In the age of post-truth even participation can be 'gamed'
- In the presence of strong power/knowledge asymmetries citizens' participation would need institutional support



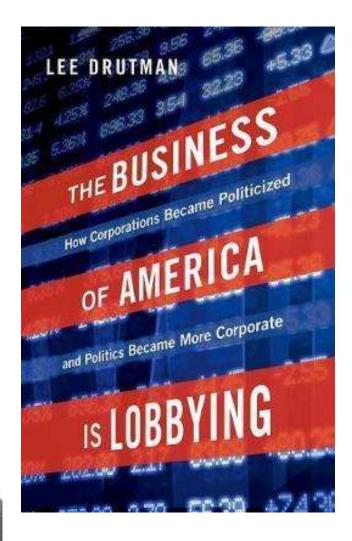
#### Futures Available online 26 October 2021 In Press, Journal Pre-proof ③



#### Science, the endless frontier of regulatory capture

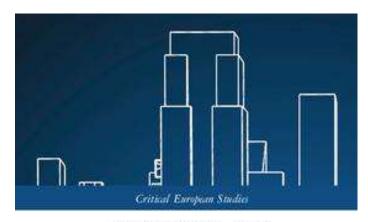
Andrea Saltelli  $^a$   $\stackrel{\triangle}{\sim}$   $\boxtimes$ , Dorothy J. Dankel  $^b$ ,  $^c$ , Monica Di Fiore  $^d$ , Nina Holland  $^c$ , Martin Pigeon  $^c$ 

metry could take the form of an office for Public Lobbying, offered to citizens on the same rationale whereby indigent defendants are provided with legal counsel by the courts



Lee Drutman

#### Sylvain Laurens



#### LOBBYISTS AND BUREAUCRATS IN BRUSSELS

CAPITALISM'S BROKERS

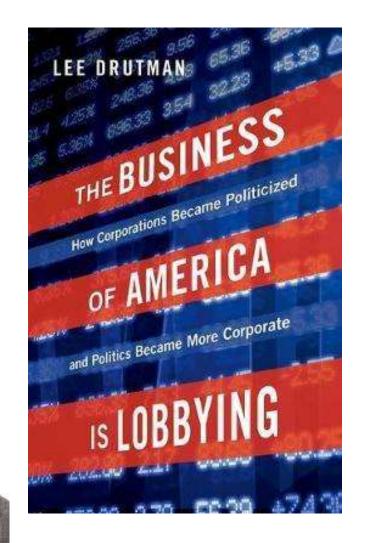












#### The paradox of participation

- Knowledge as the 'currency of lobbies' (S. Laurens)



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Ethic washing: Guidelines for AI. Are scientific ethical committees a venue lobbyists?





Thomas Metzinger



EU guidelines

08.04.2019, 15:48 Uhr

#### Ethics washing made in Europe By Thomas Metzinger

On Tuesday, the EU has published ethics guidelines for artificial intelligence. A member of the expert group that drew up the paper says: This is a case of ethical white-washing

https://www.tagesspiegel.de/politik/eu-guidelines-ethics-washing-made-in-europe/24195496.html





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A commission of 52 members, "with only four ethicists alongside 48 non-ethicists – representatives from politics, universities, civil society, and above all industry"

"Ethics washing = cultivating ethical debates to buy time, distract the public and to prevent or at least delay effective regulation ··· industry is building one "ethics washing machine" after another"



Participatory washing next?





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#### The paradox of participation

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 Lobbyists perfect superior forms of astroturfing that involve posing as Guardians of Reason & involving well meaning citizens New games from chemical, pharmaceutical, surgical, food, tobacco, and sugar companies



https://theintercept.com/2016/11/15/how-self-appointed-guardians-of-sound-science-tip-the-scales-toward-industry/

#### Guardians of reason



Guardians of sound science

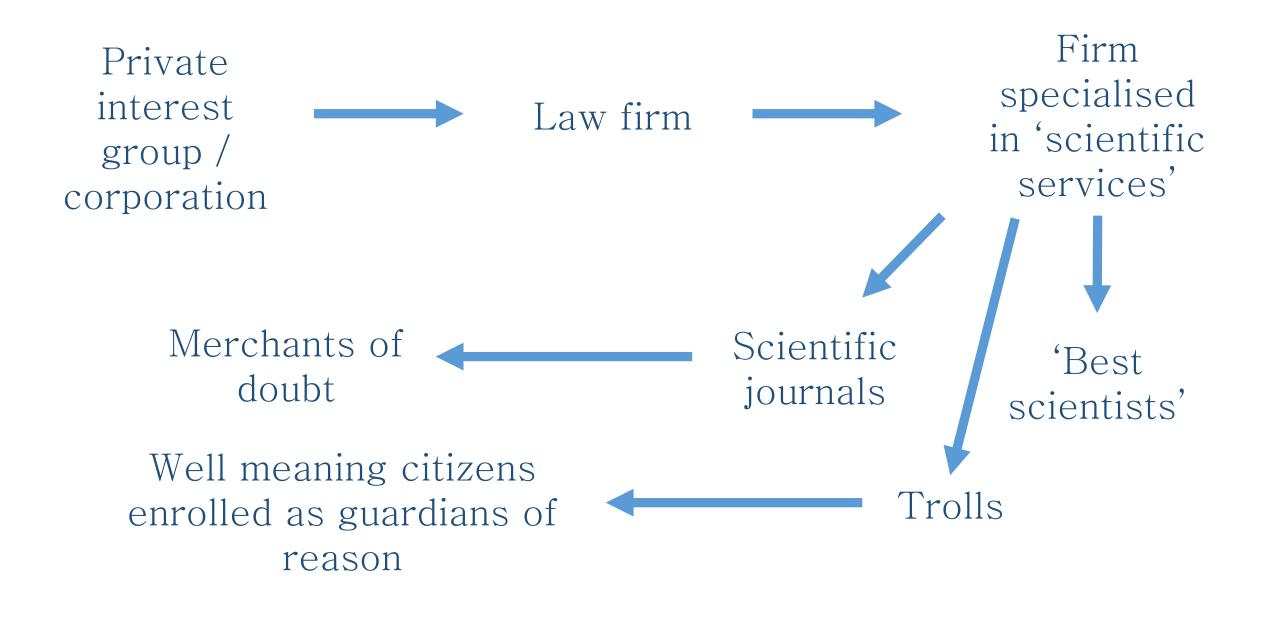


Enquête sur la désinformation scientifique

Well-meaning educators, scientific bloggers or micro-influencers, science associations are hijacked by corporate lobbyists to defend industrial positions on issues such as herbicides, genetically modified crops, nuclear energy, climate A new frontier of lobbying, where the new game consists in colonizing the entire space of scientific intermediation

Enquête sur la désinformation scientifique

An army of self-proclaimed 'fact checkers' becomes mobilized in the defence of a neoliberal and conservative credo, posing as victims of an assault on science perpetrated by the purported enemies of reason



## An epistemic ladder for regulatory capture

- Epistemic. Invalidating the inference or the methods
- Institutional. Delegitimising and/or 'colonising' institutions
- Political. Promoting a worldview where the very idea of regulation is undesirable



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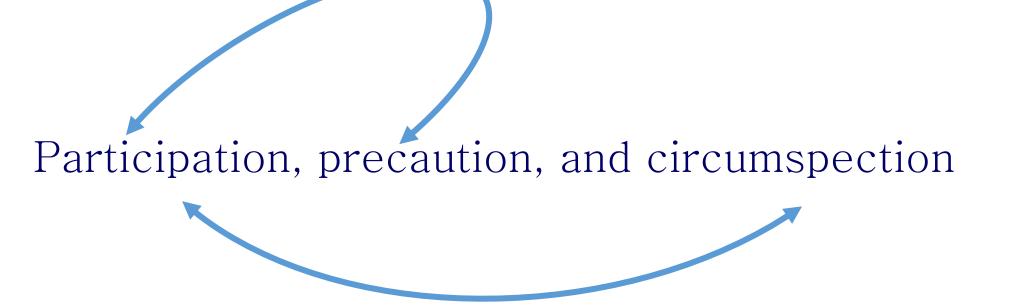


Science, the endless frontier of regulatory capture



# So what?

### Entangled



Post truth? Fake news? Fake news!



The meaning of the term has dissolved ...

The information game is becoming both more extensive and ever more in need of disguise, lest the legitimacy of democratic systems starts to collapse.

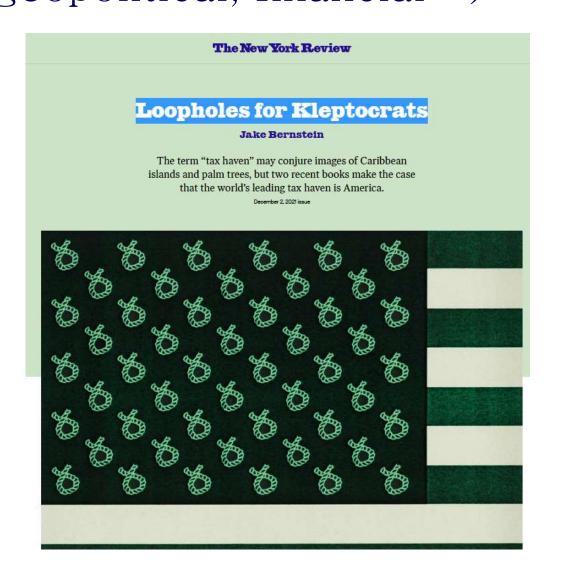
THE INFORMATION GAME IN DEMOCRACY

Dipankar Sinha



Couldry, N. (2021). Review Essay: Unravelling Democracy's Anti-Democratic Machine. Journal of Digital Social Research, 3(3), 137-147.

Competition between climatic and medical Armageddon's obscuring/energizing ongoing Armageddon's (authoritarian, geopolitical, financial…)





#### THE BAD GUYS ARE WINNING

By Anne Applebaum
Illustrations by Michael Houtz

The Atlantic

## The End



@andreasaltelli