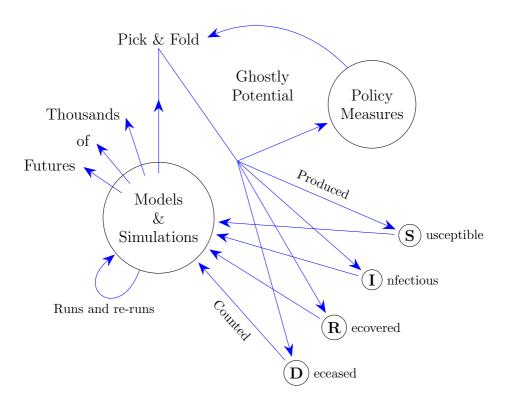
## Operational Loops of COVID-19

## David Benqué Institute of Diagram Studies

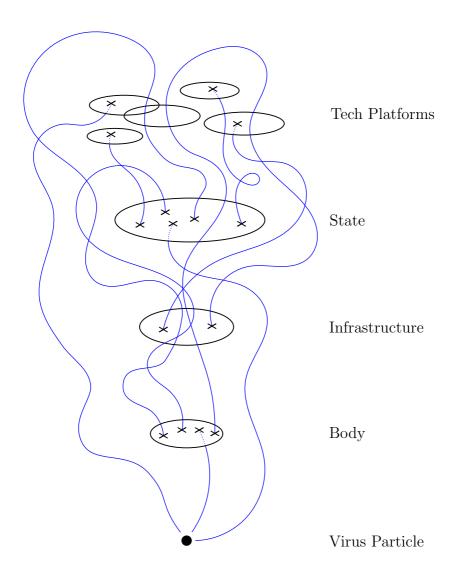
Draft: September 10, 2020

Diagrams for:

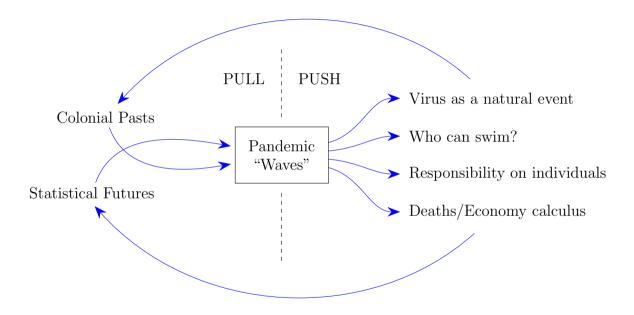
Parikka, Jussi, and Tony D. Sampson. Forthcoming. 'The Operational Loops of a Pandemic'. *Cultural Politics*.



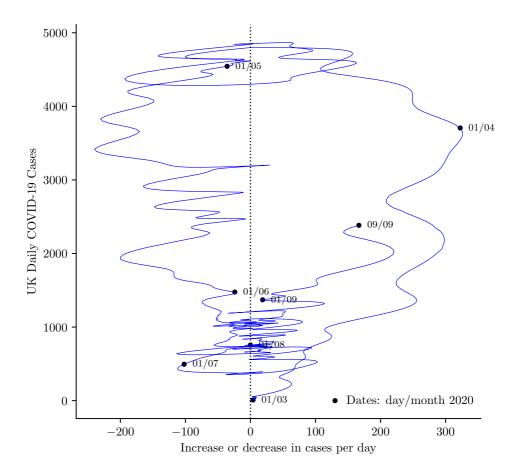
Loop 1: Models as an operational part of pandemic production. Inspired by Dinno (2017) and Chun (2015).



Loop 2: Scalar relations. Inspired by Jaque and Munuera's  $Transcalar\ Architecture\ of\ Covid-19\ (2020)$  and its discussion by Mattern (2020).



Loop 3: Propelling mechanism of the pandemic "wave" as an operational image. Inspired by Jones and Helmreich (2020).



Loop 4: 'Phase portrait diagram' (Dorling 2020), showing daily number of COVID-19 cases and rate of change in the UK. Data from John Hopkins University, Baltimore, USA, via https://disease.sh API (accessed 10 Sept. 2020).

Ref: Dorling, Danny. 2020. 'Covid19 — SLOWDOWN'. 2020. http://www.dannydorling.org/books/SLOWDOWN/Covid19.html. (accessed 10 Sept. 2020)