

# THE AGE OF SURVEILLANCE CAPITALISM

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THE FIGHT FOR A  
HUMAN FUTURE  
AT THE NEW  
FRONTIER OF POWER

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SHOSHANA  
ZUBOFF



Platform

Capitalism

Nick Srnicek

# Cognitive Capitalism

Yann Moulier Boutang

SUNDAY TIMES BESTSELLER



# PAUL MASON POSTCAPITALISM A GUIDE TO OUR FUTURE

'The most important book about our economy and society to be published in my lifetime' Irvine Welsh



JONATHAN HASKEL AND STIAN WESTLAKE

# CAPITALISM WITHOUT CAPITAL

THE RISE OF THE INTANGIBLE ECONOMY

# *All that is solid melts into air...*

	Feudalism	Capitalism	Vectoralism...?
<i>Primary source of wealth</i>	<b>Land</b> (rents)	<b>Labour</b> (surplus value)	<b>Information</b> (interest/ surplus data)
<i>Class relations (dominant and subordinate)</i>	<b>Landlords</b> (lords) vs. <b>Farmers</b> (serfs)	<b>Capitalists</b> (bourgeoisie) vs. <b>Workers</b> (proletariat)	<b>Vectoralists</b> (tech giants) vs. <b>Hackers</b> (info producers)
<i>Material form</i>	<b>Solid</b> (earth, soil, land, agriculture)	Liquid (water, steam, canals, molten iron, capital fixity and flow)	Gas ( <b>air</b> , telecoms, internet, data, digital vectors)
<i>Formation process</i>	<b>Forming topos</b> (fixed sites of agriculture)	<b>Transforming topography</b> (agglomerated industry)	<b>Informing topology</b> (abstracted vectors of information)
<i>Forms of capture and resistance</i>	Enclosure of the commons... <b>Land occupations</b> , crop destruction	Dispossession... <b>Mass strikes</b> , blockage of production choke points	Commodification... <b>Open access/source</b> movements for free information

"What makes *The Zero Marginal Cost Society* worth reading is its audacity, its willingness to weave a vast string of developments into a heartening narrative of what our economic future may hold for the generations to come." —*FORTUNE*

# THE ZERO MARGINAL COST SOCIETY

THE INTERNET OF THINGS,  
THE COLLABORATIVE COMMONS,  
AND THE ECLIPSE OF  
CAPITALISM

INTERNATIONAL  
BESTSELLER

## JEREMY RIFKIN

NEW YORK TIMES BESTSELLING AUTHOR OF  
*THE THIRD INDUSTRIAL REVOLUTION*

FULLY AUTOMATED LUXURY COMMUNISM

AARON BASTANI

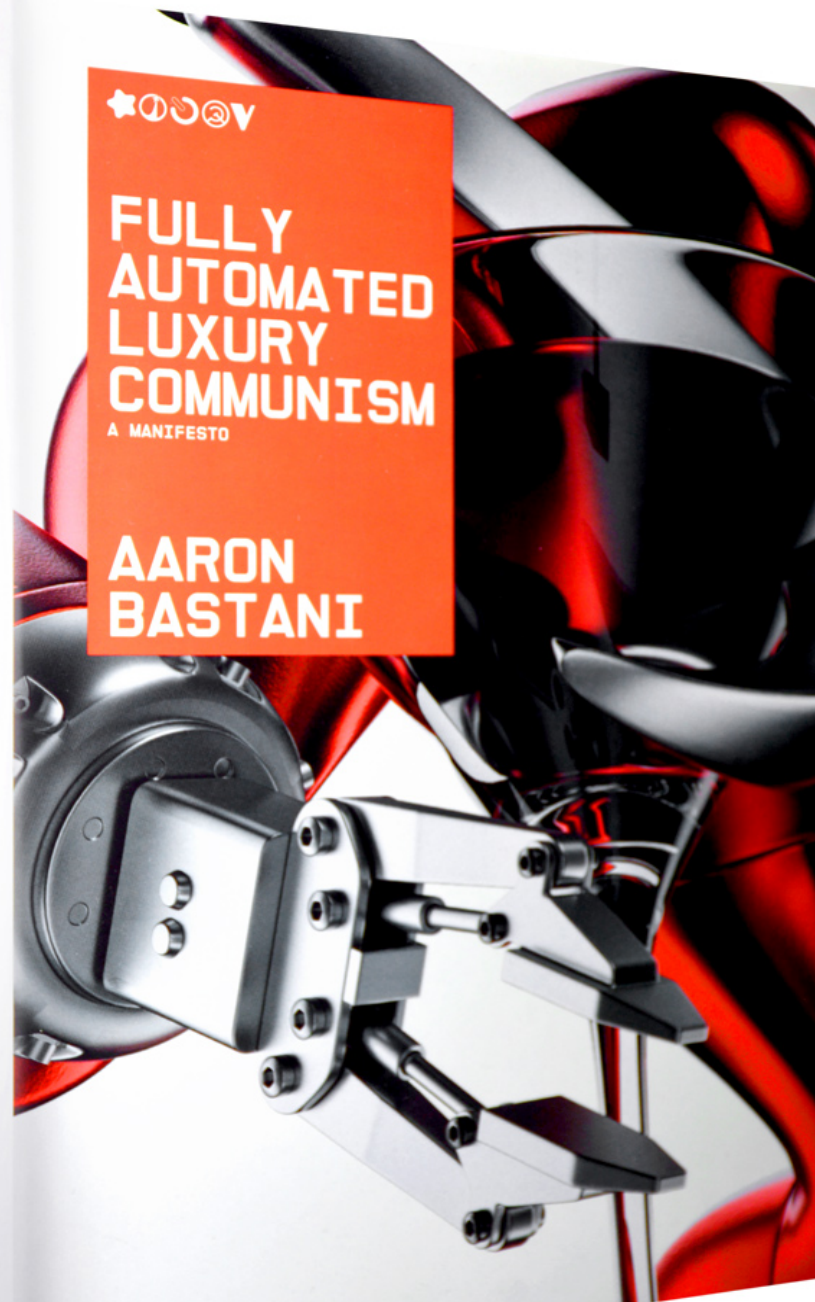
V  
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## FULLY AUTOMATED LUXURY COMMUNISM

A MANIFESTO

### AARON BASTANI



Radical Technologies:  
The Design of Everyday Life

Adam  
Greenfield

V  
VERSO

# Radical Techno- logies

## Adam Green- field

# The Stack

The Stack  
| On Software  
and Sovereignty

Benjamin H. Bratton



CURRENT NUMBER

116/117

MAR/JUNE 2019

# NEW LEFT REVIEW

DOUBLE ISSUE

NLR Editors *Introduction*

Evgeny Morozov *Digital Socialism?*

Mary Mellor *Eco-Feminist Critique*

Matteo Pucciarelli *Italy's Strongman*

Young Pioneers *May Fourth Manifesto*

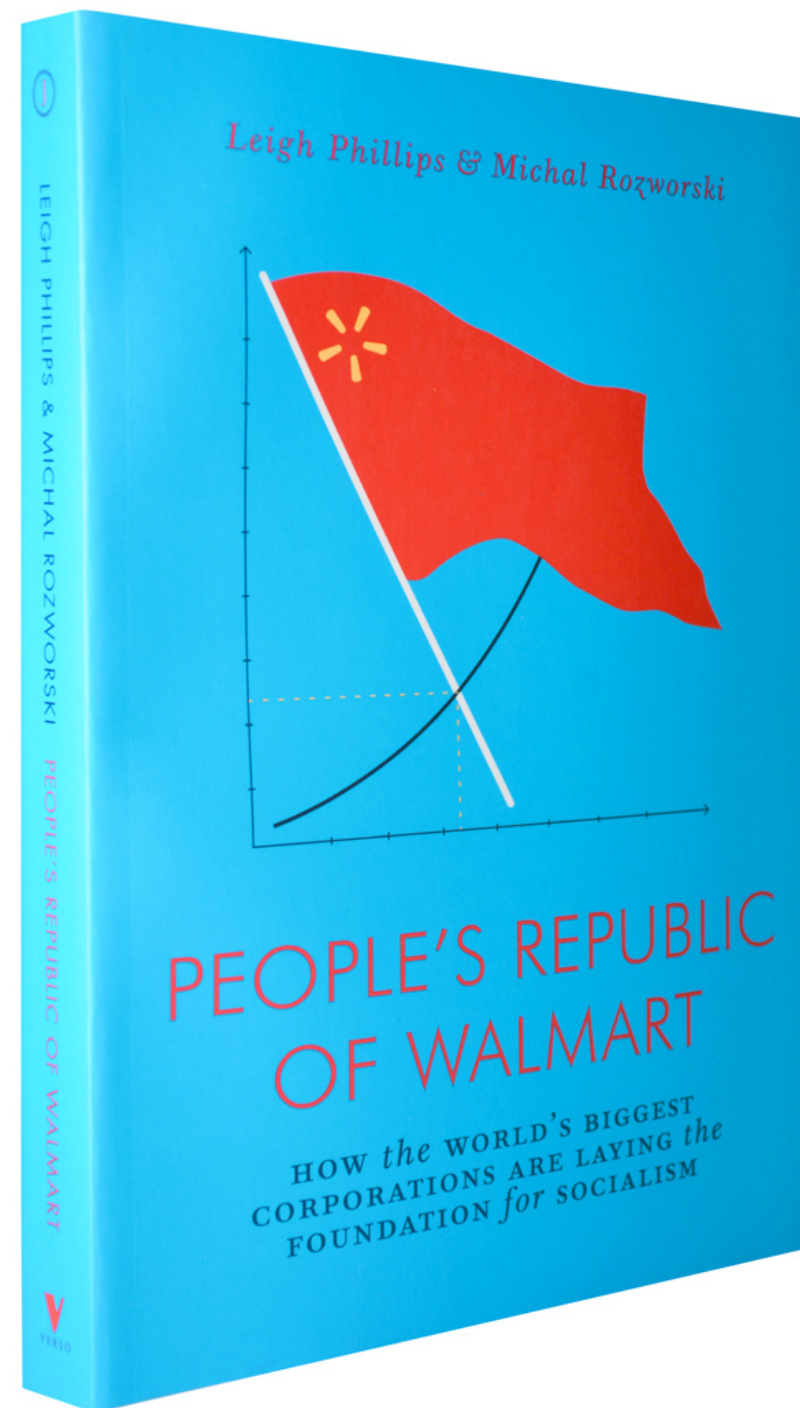
Stathis Kouvelakis *The French Insurgency*

Joseph North *Aesthetic Education*

Emma Fajgenbaum *Light from the Lusosphere*

Cédric Durand *The Crisis Cockpit*

Christine Buchholz *Redivided Germany*



# Implications for smart cities

**A democratic smart city** = taking collective control over the means to transmit, store and process data and information to ensure its open access, open source and free for all citizens

**1. Taking control of the stacks** (the vectors and digital feedback infrastructure currently controlled by Amazon and Walmart etc.)

*...But incredibly difficult to do when:*

- this infrastructure is highly dispersed among multiple users and across urban environments (embedded in phones and sensors)
- Tech companies are not legally present within city jurisdictions

**2. Technological Sovereignty:**

- Build alternative digital infrastructure (*community broadband, free public wifi, federated clouds, distributed data management systems, open data repositories...*)
- Incubate digital social innovation and develop platform cooperative ecosystems

***...Hackers of the smart city have nothing to lose but their (digital supply) chains!***