

A GREEN DIGITAL DEAL THAT STARTS FROM CITIES AND CITIZENS



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THE NEW "NO NORMAL": WAR-PANDEMIC-CRISIS.
PUBLIC HEALTH CRISIS, ENERGY CRISIS, ENVIRONMENTAL UPHEAVAL,
CLIMATE CRISIS, INFLATION, ECONOMIC DOWNTURN AND LOWER
EMPLOYMENT. Historic opportunity to redesign the economy and society



RESPONDING TO A NEW “SUPPLY SHOCK”: geopolitically induced energy price shock, adding to extreme volatility in food, metal, and commodity prices with inflationary pressures from more than two years of supply chain disruptions and raw materials shortages. Global chips shortage and technological decoupling due to continued trade war between US and China.

THREE RIPPLE EFFECTS

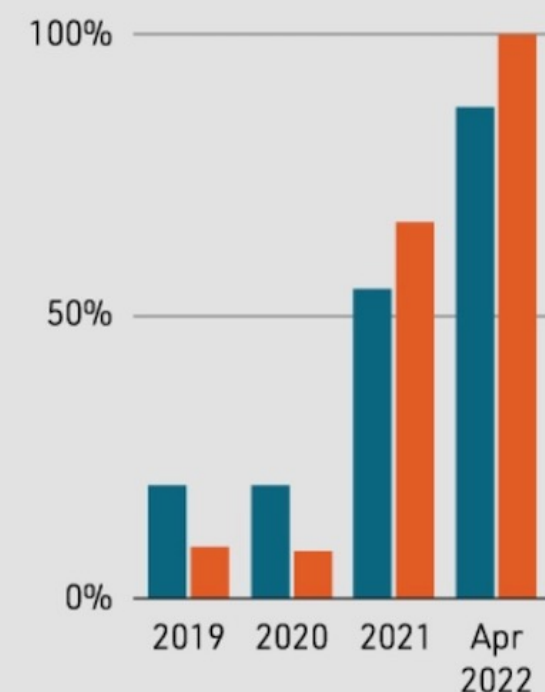
Oil feeds into practically everything—from clothing to smartphones. Here's how energy and food price shocks could affect the world economy looking ahead:

01 Rising Global Inflation

The vast majority of countries worldwide could see higher levels of inflation.

Countries With Inflation Above Target

- Advanced economies
- Emerging markets and developing economies



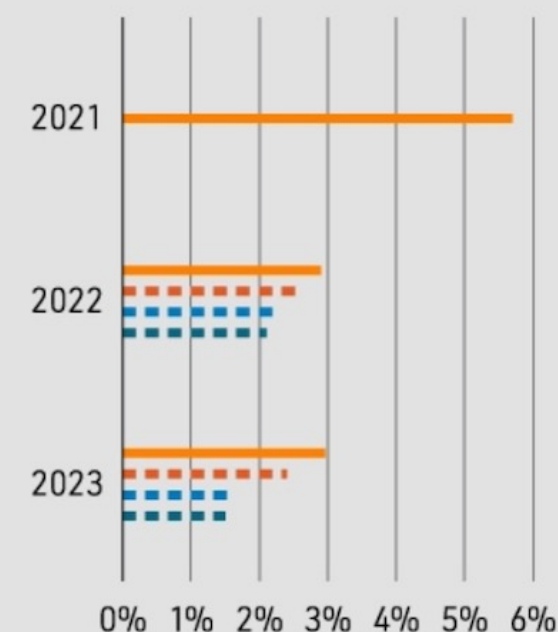
Sources: World Bank (2022), Energy Policy (2018)

02 Slower Global Growth

Growth prospects around the world could face greater headwinds.

Global Growth Scenarios

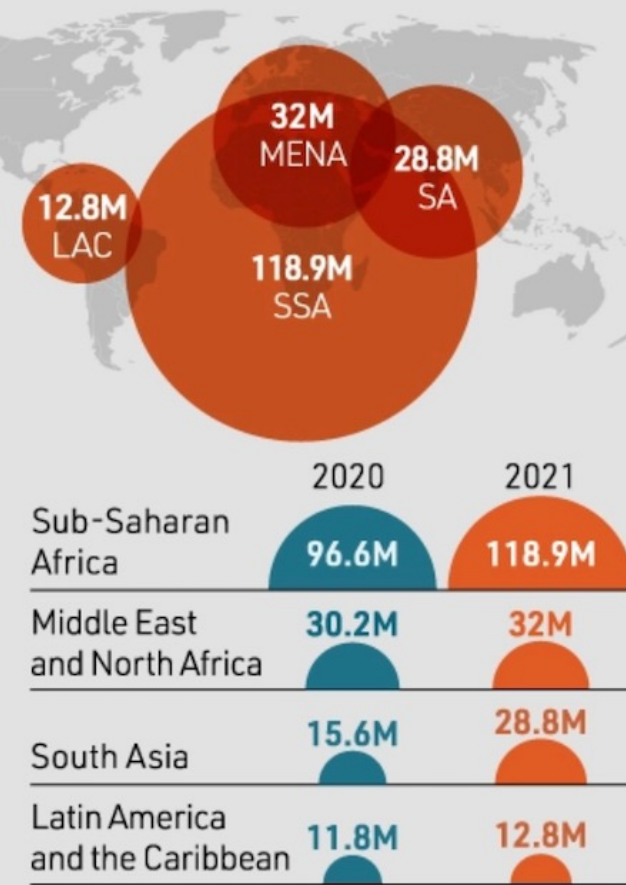
- Baseline
- Including Fed tightening
- Including Energy price spike
- Including China COVID-19



03 Rising Food Insecurity and Social Unrest

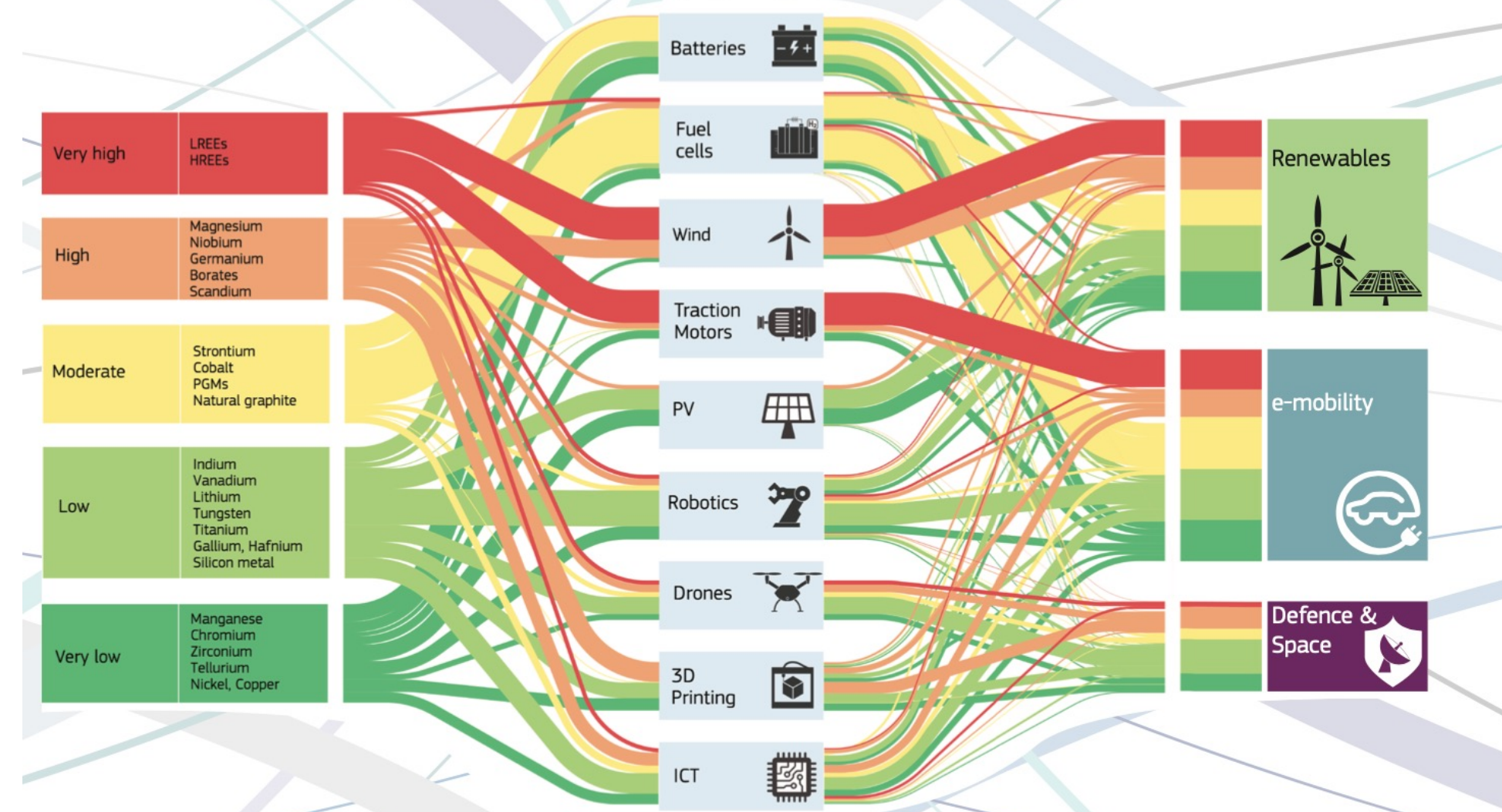
High energy costs could increase food insecurity and social unrest—which was already increasing before the war began.

Global Food Insecurity Number of People



Critical Raw Materials for Strategic Technologies and Sectors in the EU

A Foresight Study



EU strong role during COVID: EU4Health, vaccine procurement, digital COVID-Certificate. NEXT GENERATION EU: TWIN TRANSITIONS, ECOLOGICAL AND DIGITAL (40% Recovery in Green e 20% in Digital)

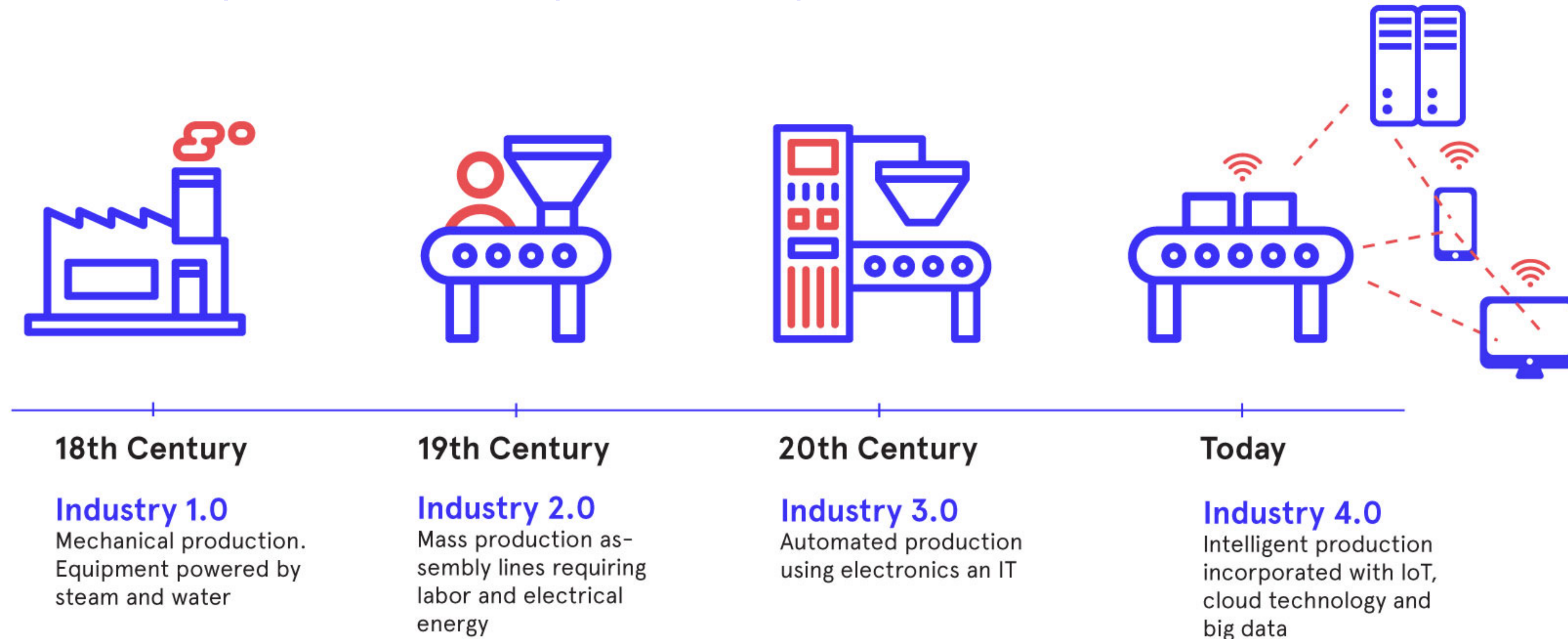


What will we do?



IT IS NOT ENOUGH TO ACCELERATE DIGITIZATION, WE MUST ALSO GIVE IT A DIRECTION: SOCIAL AND ENVIRONMENTAL SUSTAINABILITY

The pandemic triggered a sort of "forced" digitization of many aspects of our daily life (access to connectivity as human right). Artificial Intelligence, massive computation, robotization and automation present new forms of power and will consume enormous resources. Digitalization will exacerbate problems, or help us to lay the foundations for a renewal of our societies?



THE NEW EUROPEAN BAUHAUS: SCIENCE, TECHNOLOGY, ARTS & ECOLOGY FOR THE CLIMATE CHALLENGE. «FORM FOLLOWS PLANET...THE SOUL OF THE GREEN DEAL».



The Festival of the New European Bauhaus

The Festival brings together people from all walks of life to debate and shape our future. A future that is sustainable, inclusive and beautiful. It is a great opportunity to network, exchange and celebrate – from science to art, from design to politics, from architecture to technology. The Festival/New European Bauhaus brings the European Green Deal at the heart of our daily lives. It will feature debates, great speakers, artistic performances, exhibitions and networking opportunities.



New European Bauhaus
beautiful | sustainable | together

An aerial photograph of Barcelona, Spain, showing a dense urban landscape with numerous buildings and the Sagrada Família on the left. The Mediterranean Sea is visible in the background under a clear blue sky. The text "PEOPLE FIRST" is overlaid in the center.

PEOPLE FIRST

REDEFINING THE SMART CITY AND THE RELATIONSHIP BETWEEN TECHNOLOGY, COMMUNITIES AND THE ENVIRONMENT. MAKE DIGITAL TRANSFORMATION WORK FOR PEOPLE

REDUCE INEQUALITIES, AFFORDABLE HOUSING, HEALTH CARE, SUSTAINABLE MOBILITY, ECOLOGICAL TRANSITION, GREEN PUBLIC SPACES, REDUCE CARBON EMISSIONS.

PUT PEOPLE FIRST, NOT TECHNOLOGY FIRST

SMART FOR WHOM?
CITIES FOR WHOM?



ZERO CARBON CITIES OF THE FUTURE: AMBITIOUS CLIMATE ACTIONS & ENERGY TRANSITION

**100 Climate-Neutral
Cities by 2030 - by and
for the Citizens**

Interim Report of the Mission Board for
Climate-Neutral and Smart Cities

CITIES

Creating the climate-resilient, zero-carbon towns and cities of the future

This sustainable neighborhood of the future is designed to manage both climate change and pandemics

BARCELONA SUPERBLOCKS: FIGHT AGAINST CLIMATE CHANGE, SUSTAINABLE MOBILITY, NET ZERO, CIRCULAR ECONOMY.

Superblocks to the rescue: Barcelona's plan to give streets back to residents



ENGAGING CITIZENS: COLLECTIVE INTELLIGENCE FOR DEMOCRACY Online + offline hybrid

Welcome to the New York City Civic Engagement Commission

PARTICIPATE

a space to enhance civic participation, promote civic trust, and strengthen democracy in New York City

Discover the citizens' recommendations on the future of Europe.

Discover more

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The future is in your hands

European Citizens' Panels

National Citizens' Panels

Share your ideas



Decidim Barcelona

Cercar

Català

Inici

Processos

Òrgans

Iniciatives

Rendició de comptes

Decidim la Barcelona que volem

PROCESSOS EN MARXA



free open-source participatory democracy for cities and organizations

CITIES ALLIANCE FOR DIGITAL RIGHTS: A DEMOCRATIC GOVERNANCE FRAMEWORK – ETHICAL DIGITAL STANDARDS

citiesfordigitalrights.org

Declaration

01.

Universal and equal access to the internet, and digital literacy

02.

Privacy, data protection and security

03.

Transparency, accountability, and non-discrimination of data, content and algorithms

04.

Participatory Democracy, diversity and inclusion

05.

Open and ethical digital service standards



UN HABITAT
FOR A BETTER URBAN FUTURE

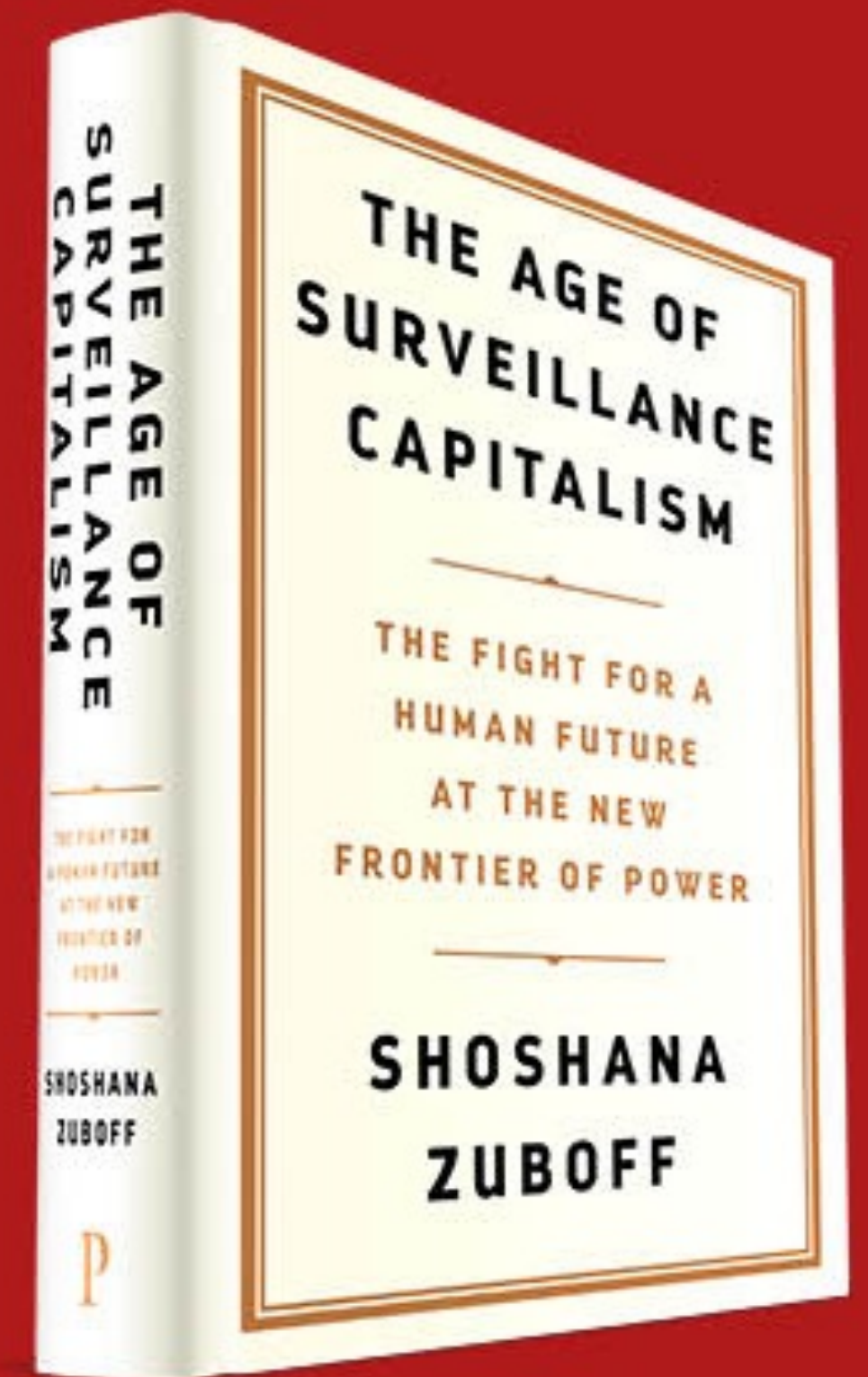


DATA EXTRACTIVISM

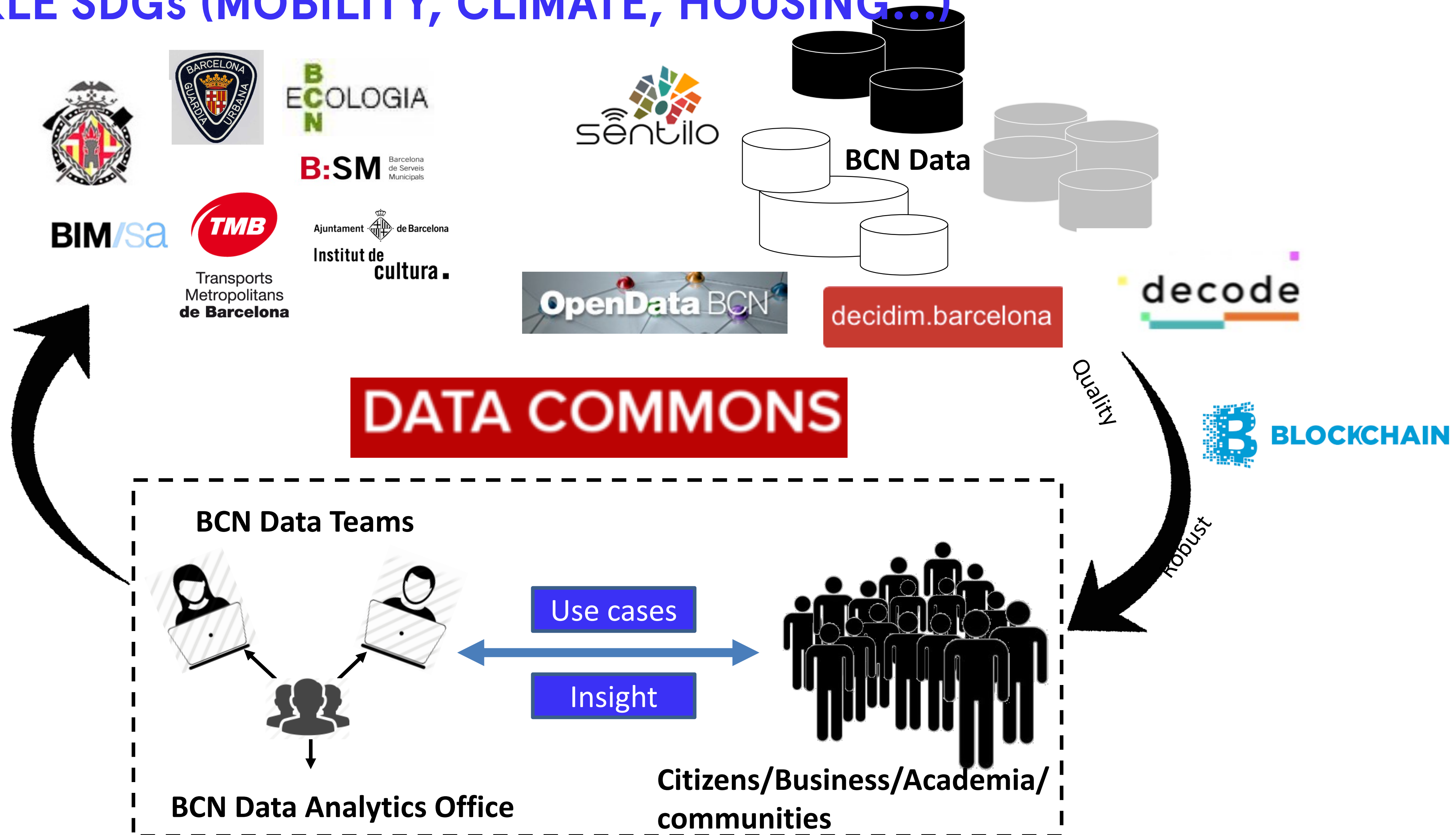


WHAT IS SURVEILLANCE CAPITALISM?

A new phase in economic history in which private companies and governments track your every move with the goal of predicting and controlling your behaviour. Under surveillance capitalism you are not the customer or even the product: you are the raw material.



DATA AND AI AS COMMON GOODS. CITY DATA SHARING TO TACKLE SDGs (MOBILITY, CLIMATE, HOUSING...)



THE FUTURE OF DIGITAL? BIG TECH VS BIG STATE?



NEW REGULATORY FRAMEWORK FOR THE DIGITAL AGE. A NEW CONSTITUTION FOR THE DIGITAL AGE. #DigitalServicesAct #DigitalMarketsAct #Data and AI Act

Digital Services Act & Digital Markets Act

New landmark rules for online platforms in the EU.

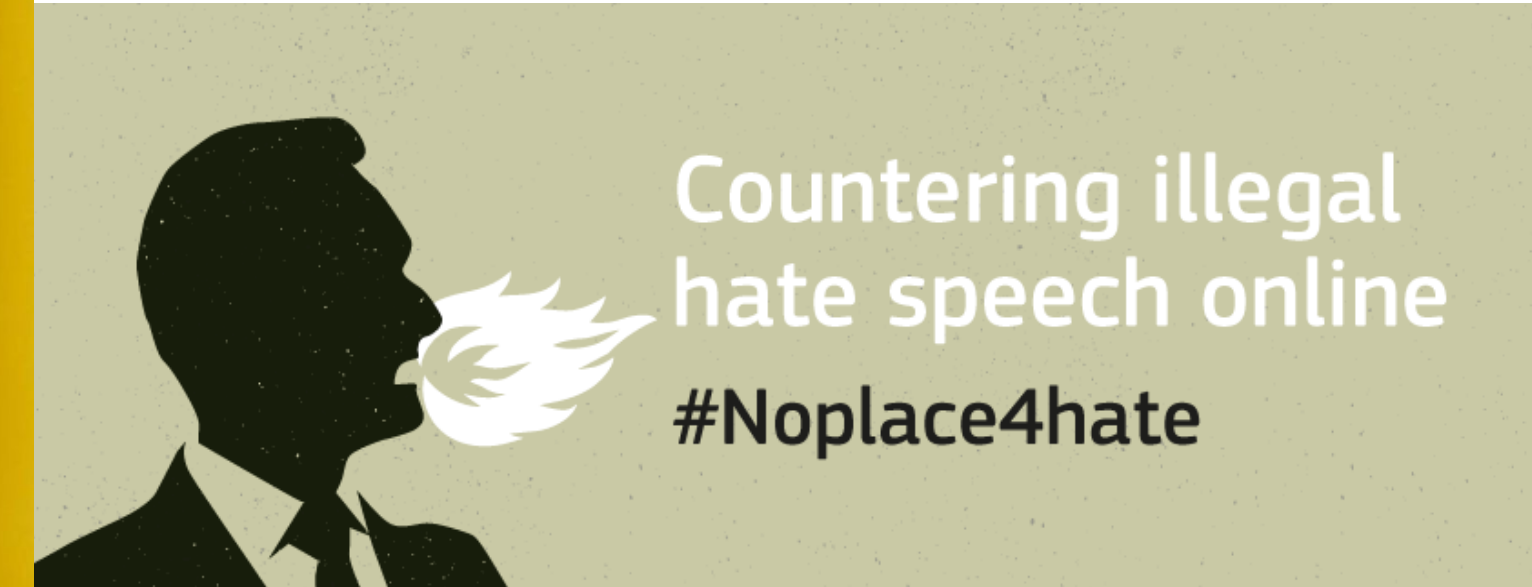
#DigitalServicesAct #DigitalMarketsAct #DigitalEU

Sanctions on
Kremlin-backed outlets

Russia Today
and
Sputnik



Countering illegal
hate speech online
#Noplace4hate



DIGITAL CITIZENSHIP: Digital ID, data, digital payments DATA SOVEREIGNTY- DATA TRUST – FAIR DATA ECONOMY PRIVACY-ENHANCING DIGITAL INFRASTRUCTURE DIGITAL IDENTITY WALLET: ATTRIBUTE-BASED CRYPTO

Tools that put individuals in control of whether they keep their personal information private or share it for the common good.



GOOD JOBS & SKILLS IN THE AGE OF AI AND AUTOMATION

STEAM FOR YOUTH INCLUSION, GOOD EMPLOYMENT, LABOUR RIGHTS FOR PLATFORM WORKERS AND DIGITAL LABOUR, GENDER EQUALITY. ...



BEYOND BIG TECH AND BIG STATE: BIG DEMOCRACY!

A NEW HUMANISM IN THE DIGITAL AGE

We must give central importance to the issues related to civil liberties, individual privacy and the functioning of our democracies.

Europe can take a third path - beyond Silicon Valley's Big Tech surveillance capitalism and Big State, digital authoritarianism we know from China and Russia: I call this **Big Democracy**.

It is the right time to advance a model of **European digital sovereignty**, which guarantees our strategic autonomy and competitiveness, full democratic participation of citizens and workers, that protects the environment, our data, and the fundamental rights of people.



A NEW SOCIAL CONTRACT

Digital sovereignty means that as a society we should be able to set the direction of technological progress and put technology and data at the service of people, human values, society and the ecological transition