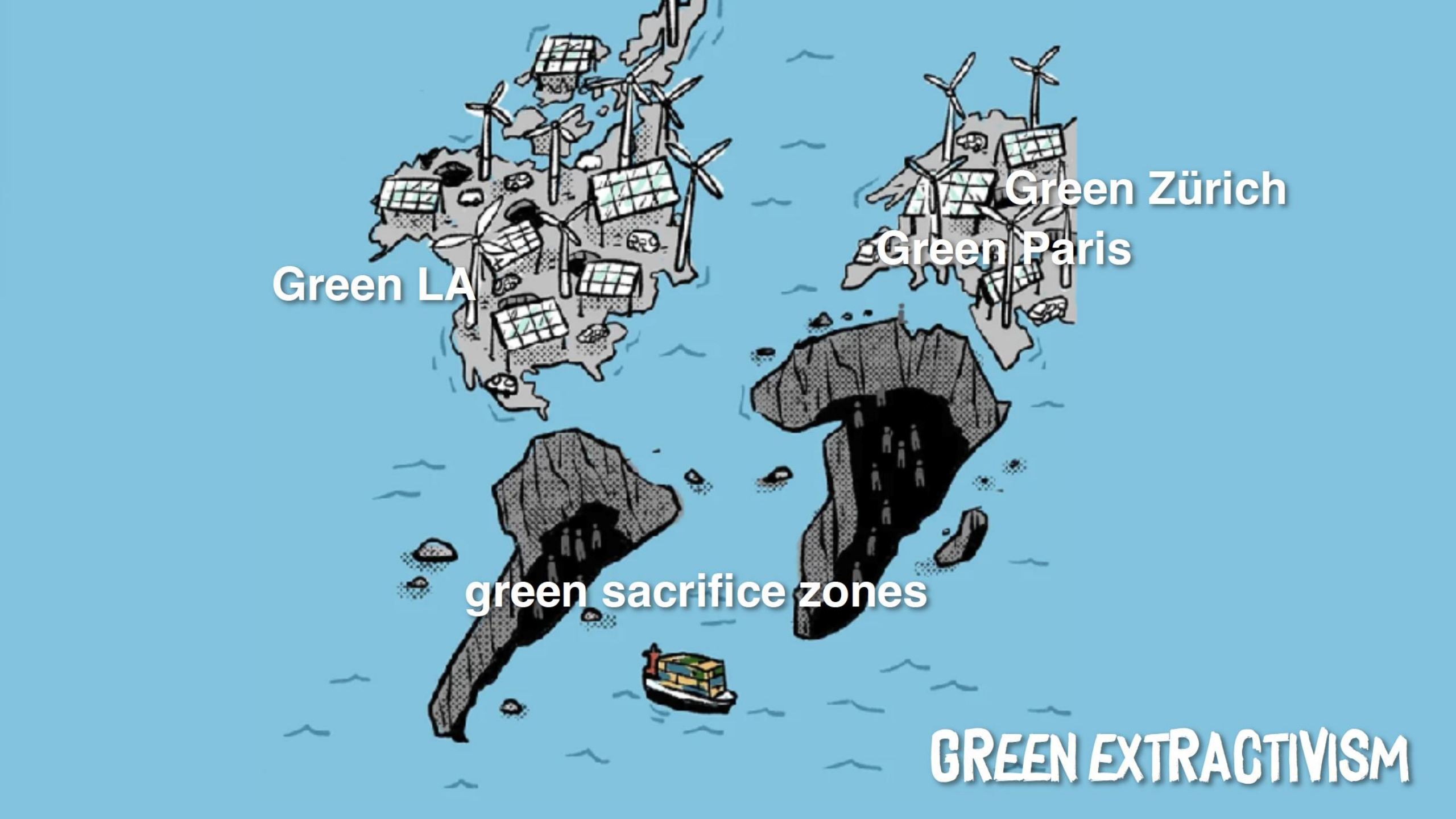
To be or not to be?

How to address global wealth inequality and ecological collapse?

Green growth
Ecomodernism

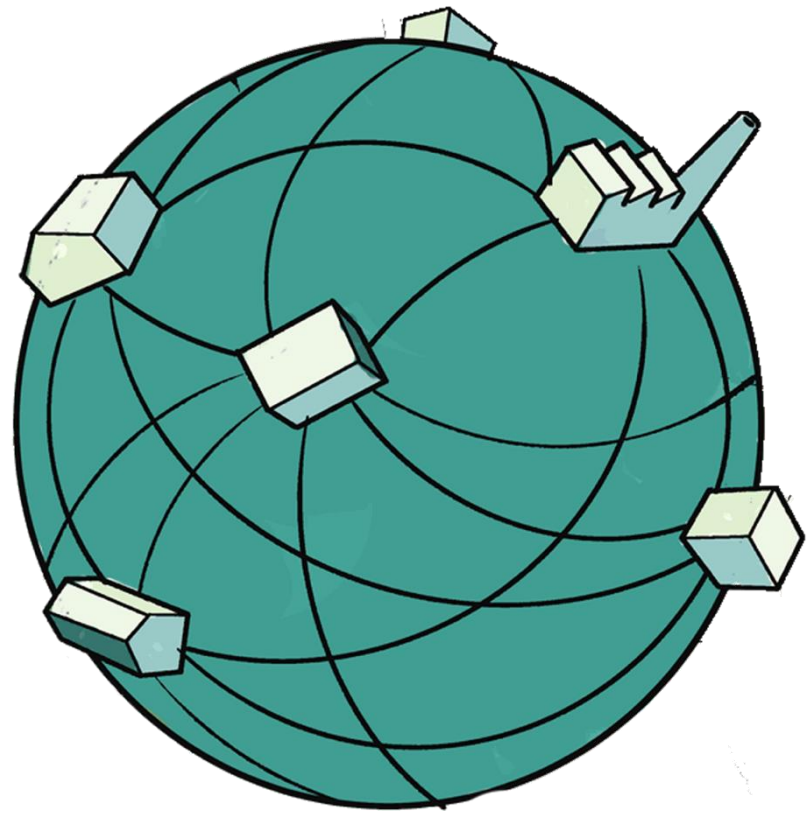
Is it possible?

Most likely,
it's not.

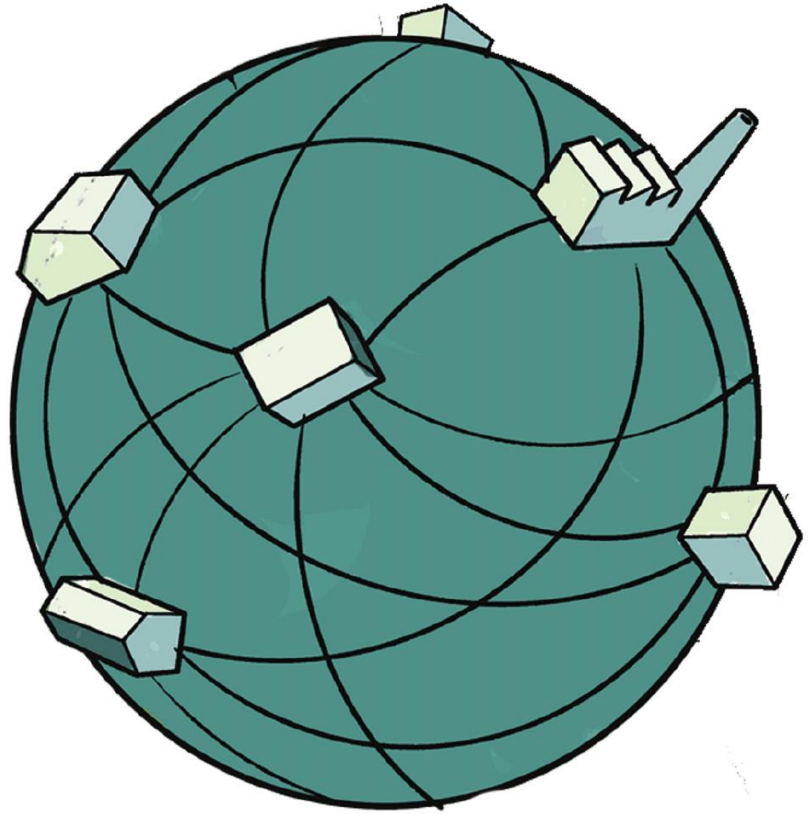

Green LA
Green Zürich
Green Paris
green sacrifice zones
GREEN EXTRACTIVISM

Green growth remains a theoretical possibility, but what if it is never realized?

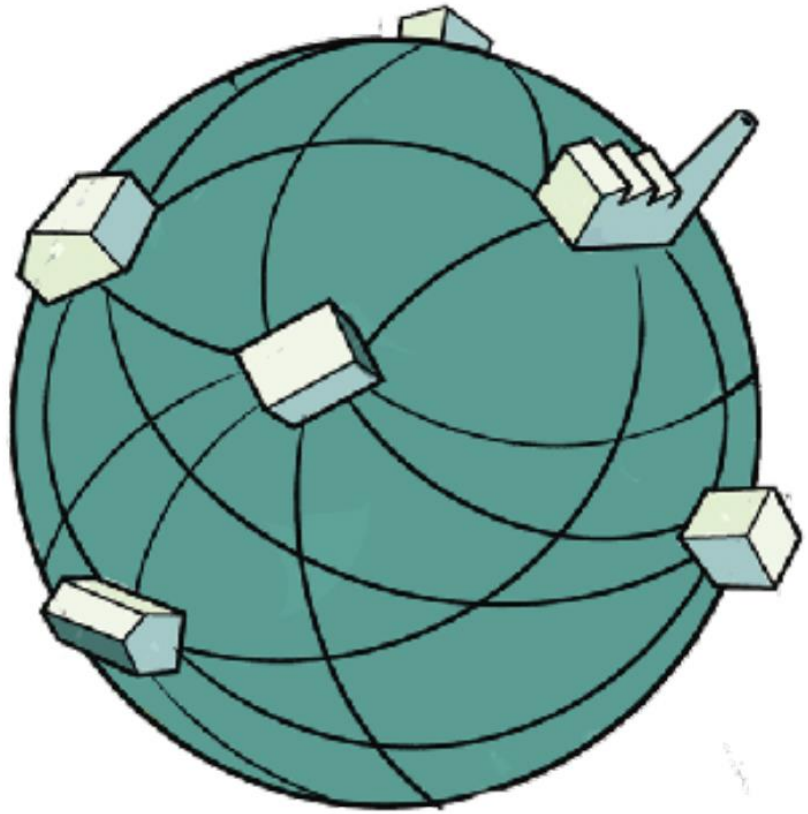
Plan B



commons

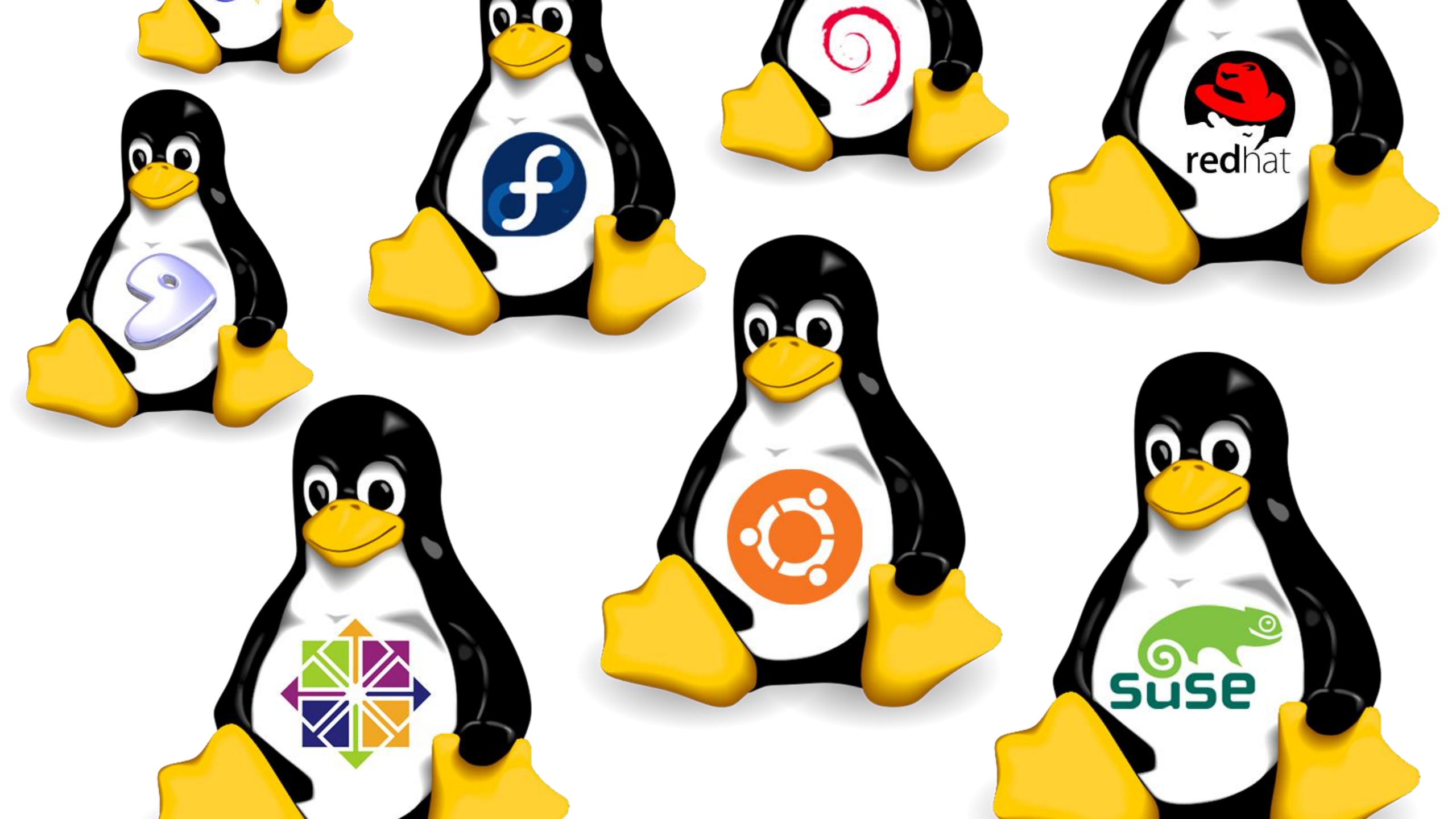


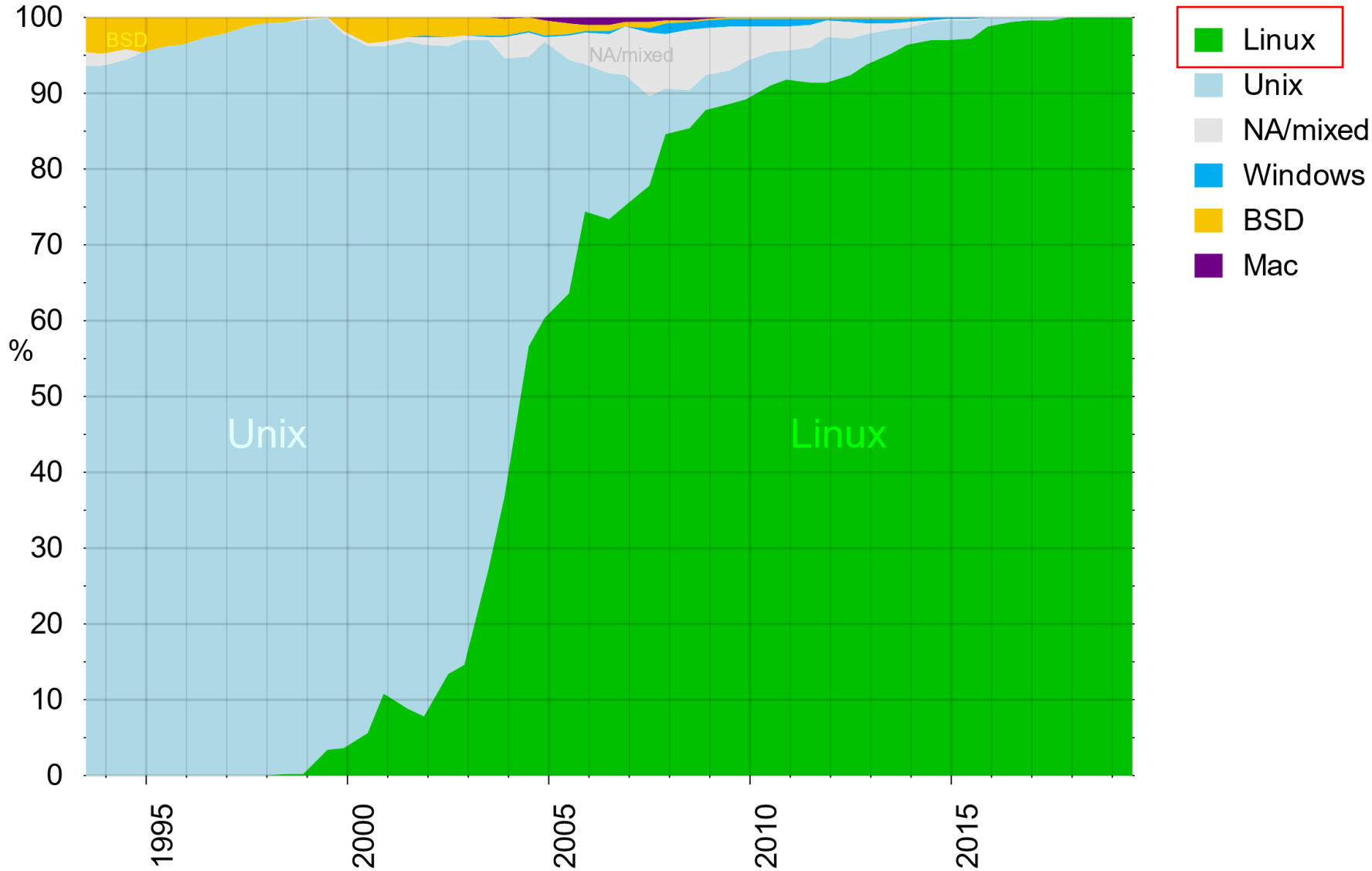
commons



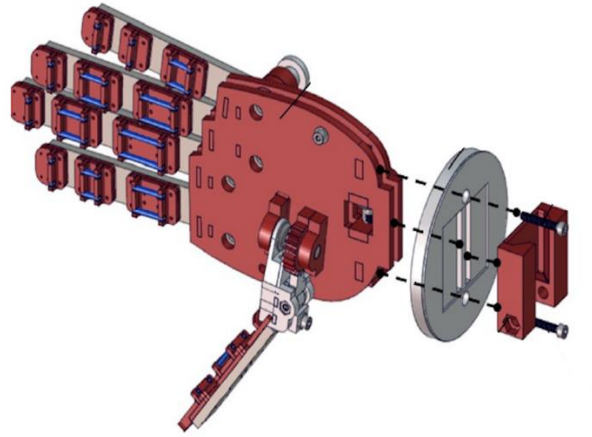
cosmolocalism

software

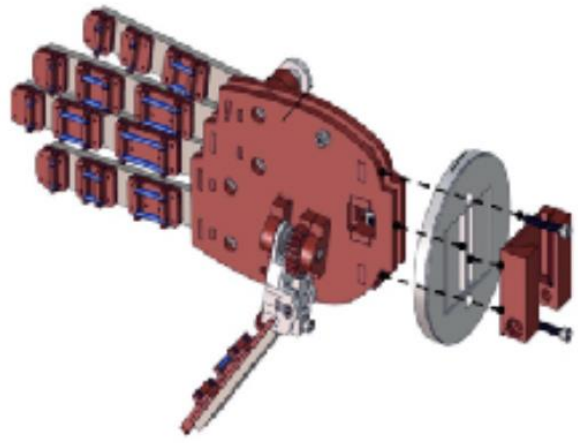

redhat
suse


100
90
80
70
60
%
50
40
30
20
10
0
1995
2000
2005
2010
2015
BSD
NA/mixed
Unix
Linux
Linux
Unix
NA/mixed
Windows
BSD
Mac

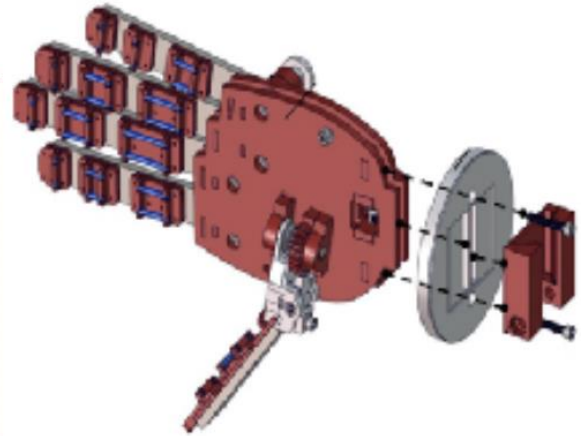
hardware



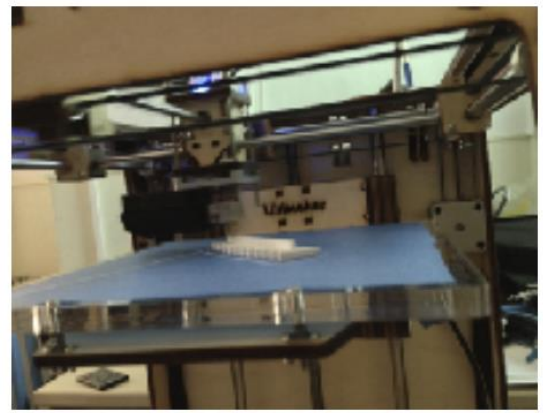
Digital commons

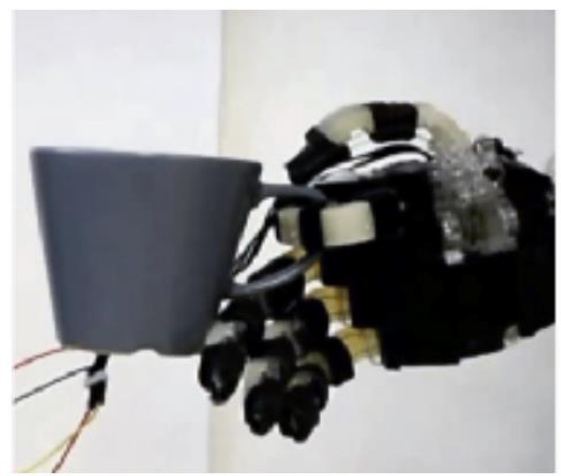


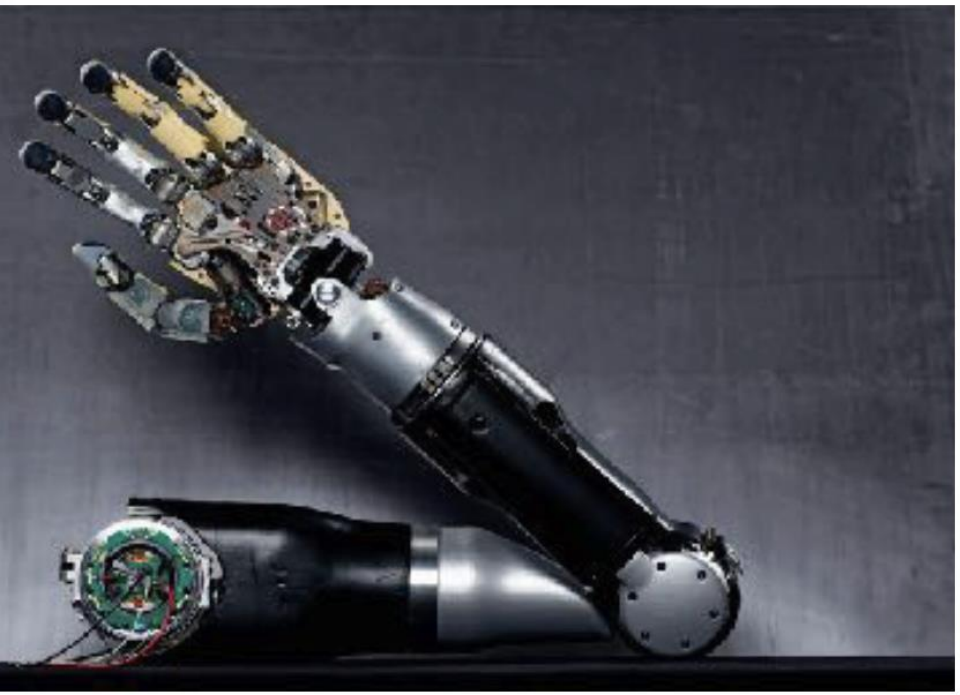
Digital commons



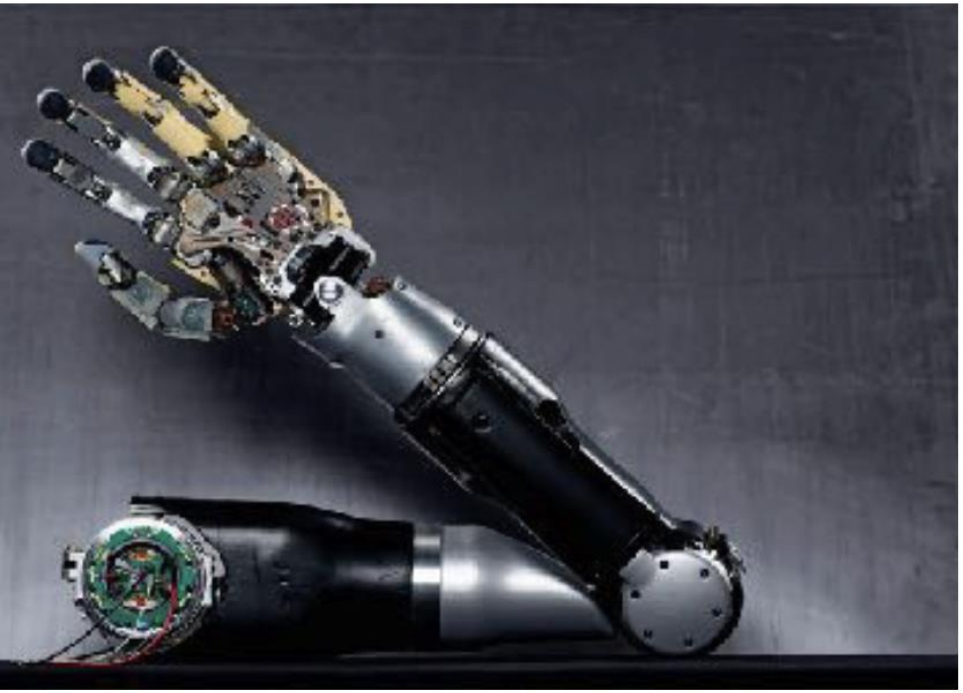
Localized manufacturing





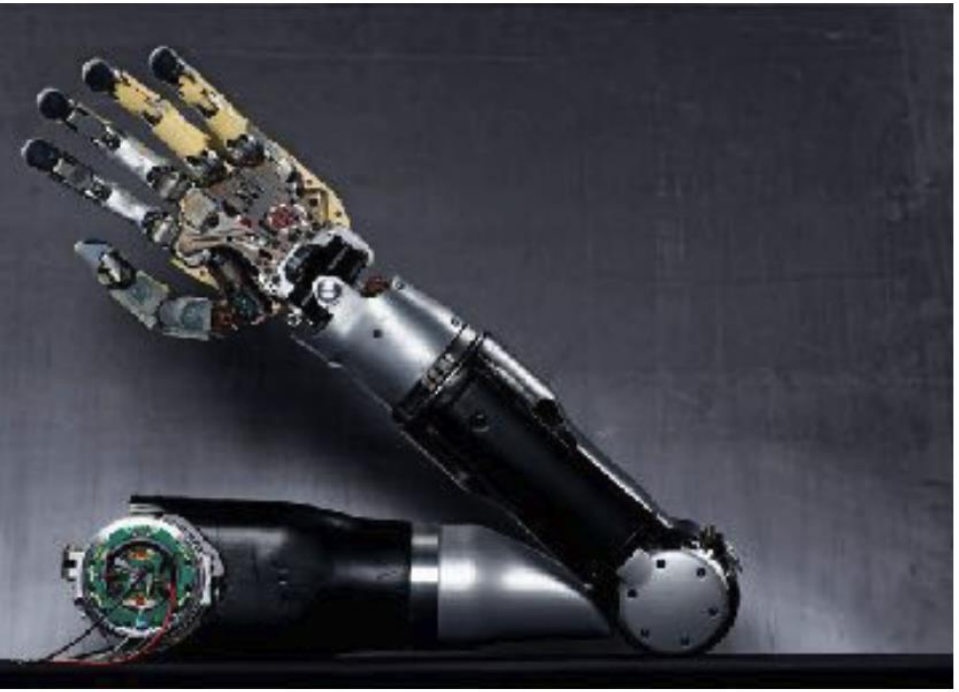


hi-tech



hi-tech

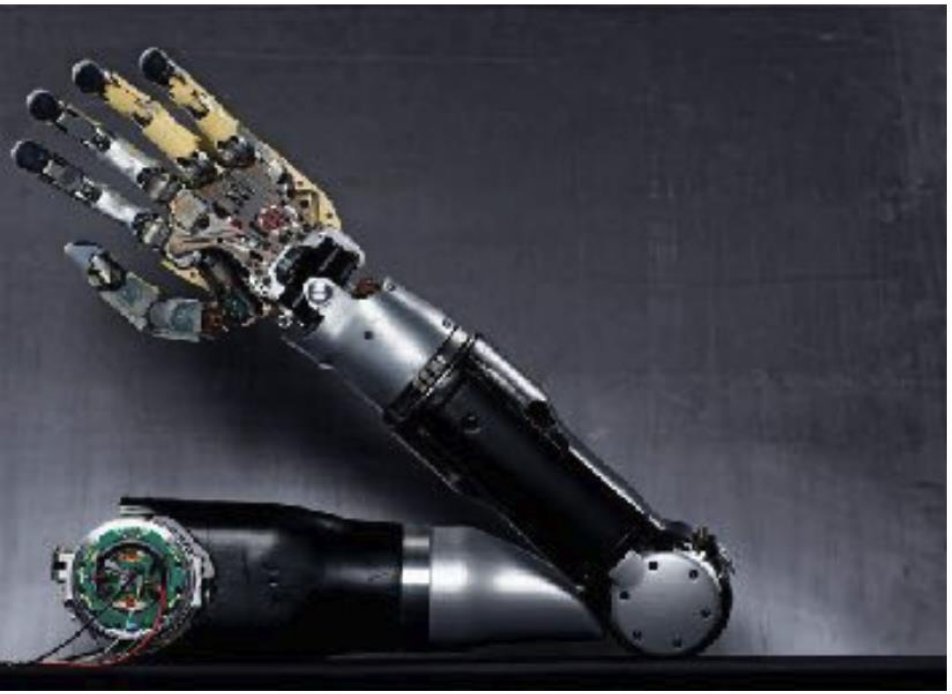
low-tech



hi-tech

mid-tech

low-tech



hi-tech

mid-tech

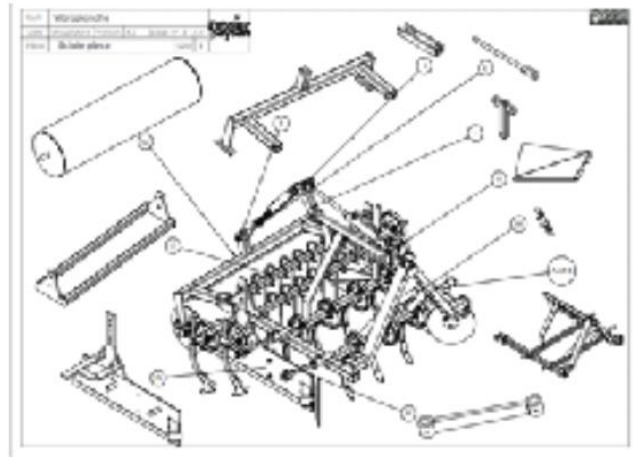
low-tech

Internet, CAD software, 3D printing

lack of electronics, use of kinetic energy,

localized manufacturing, customization & maintenance

Digital commons



Localized manufacturing

TZOUMAKERS

L'atelier paysan

FARM HACK

A COMMUNITY FOR FARM INNOVATION

Albania
Thessaloniki
Θεσσαλονίκη
Çanakkale
Greece
Aegean Sea
Izmir
Patras
Πάτρα
Athens
Αθήνα
Archea
Olimpia

Tzoumakers @ Tzoumerka GR

Identifying needs

Participatory design based on global digital commons

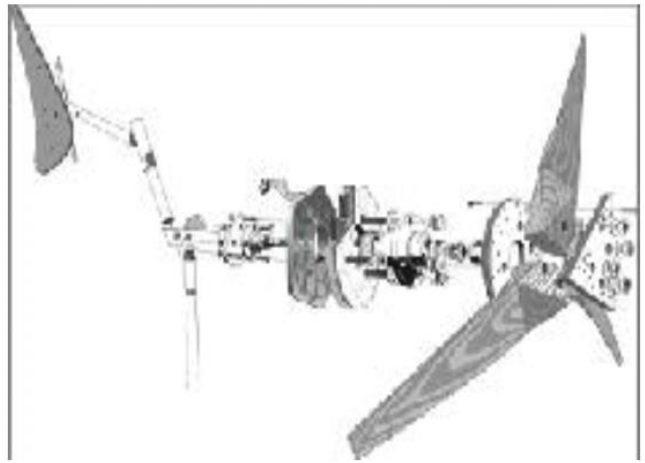
Localized manufacturing

Localized manufacturing

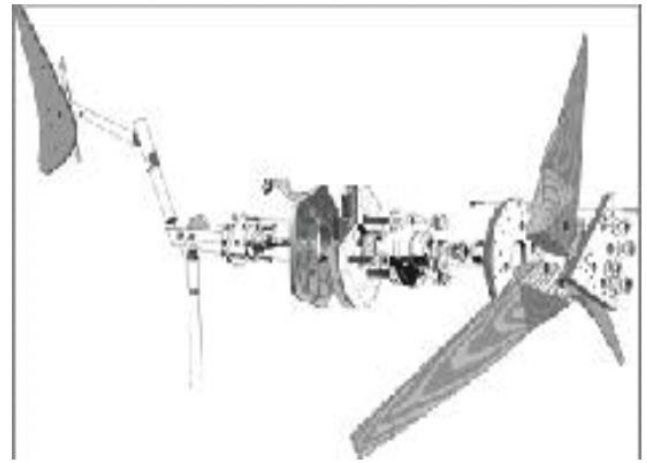
Testing the solution

Wind
EMPOWERMENT

Digital commons



Digital commons

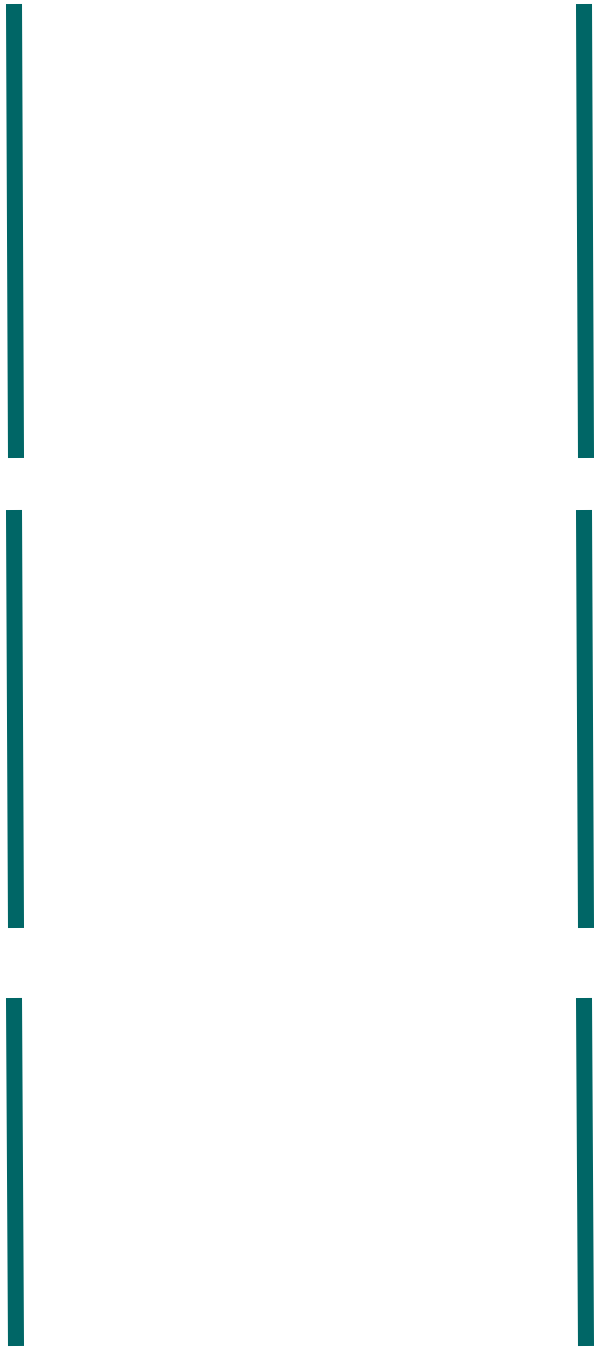


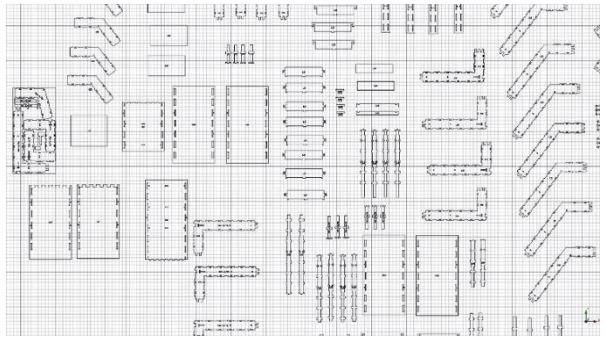
Localized manufacturing

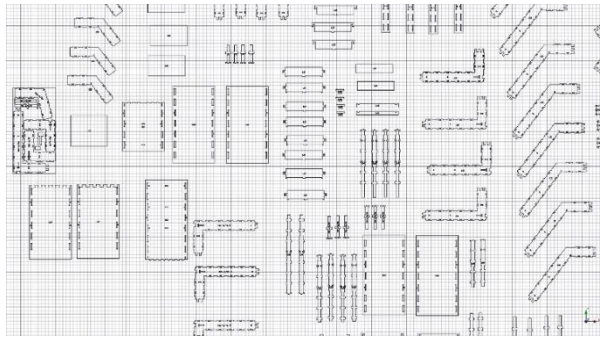
Kazakhstan
Mongolia
Uzbekistan
Kyrgyzstan
Turkey
Turkmenistan
China
South Korea
Sea of Japan
Syria
Iraq
Iran
Afghanistan
Pakistan
East China Sea
Saudi Arabia
India
Myanmar
(Burma)
Oman
Philippine Sea
Thailand
Yemen
South
China Sea
Gulf of Aden
Arabian Sea
Bay of Bengal
Vietnam
Philippines
Gulf of
Thailand
Ethiopia
Laccadive Sea
Malaysia
Somalia
Kenya

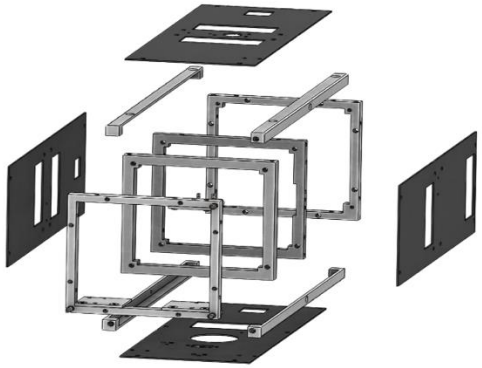
Varsity Club
LEA GUE

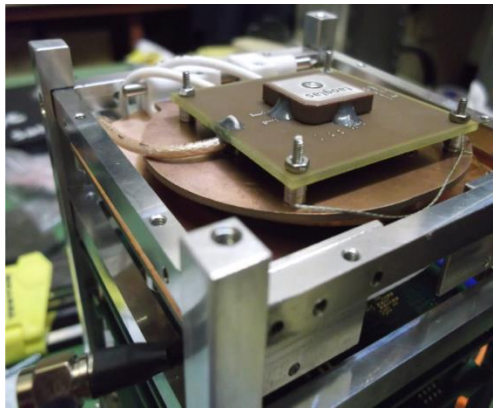
Electrical risk safety
DANGER
HIGH
VOLTAGE

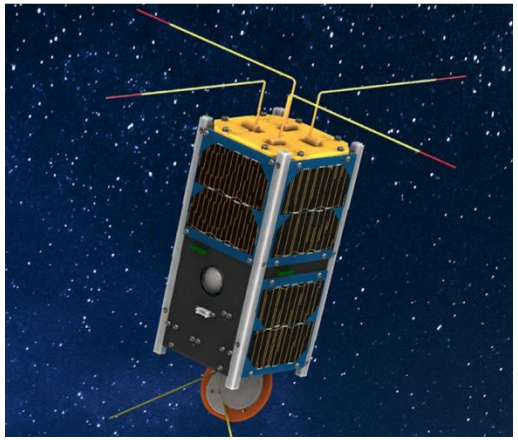


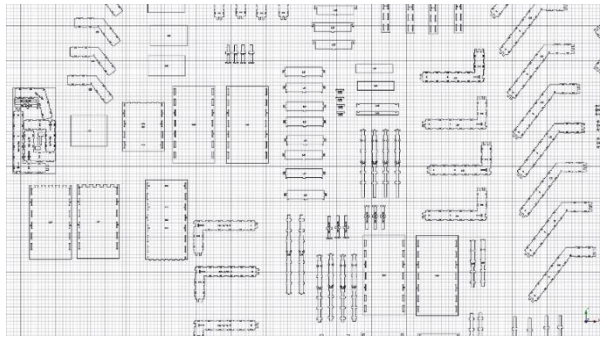


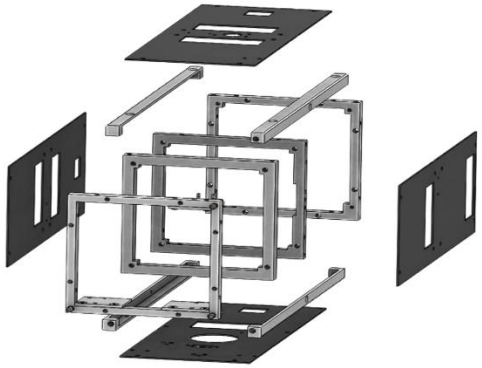


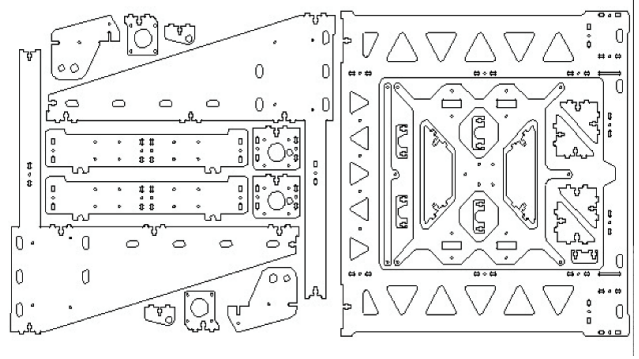


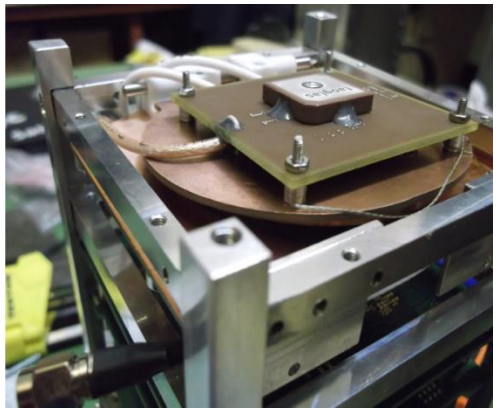


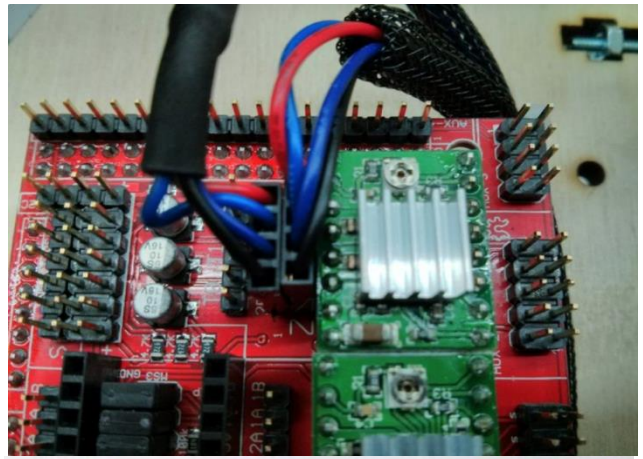


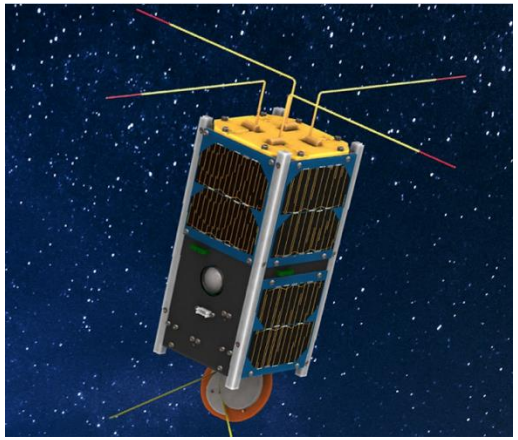


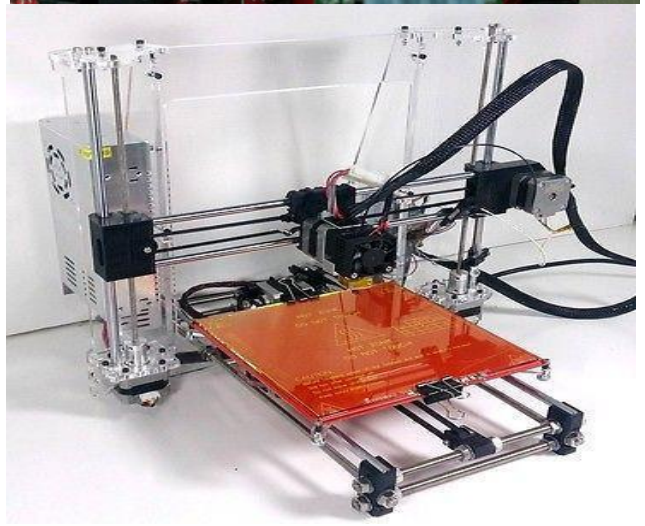










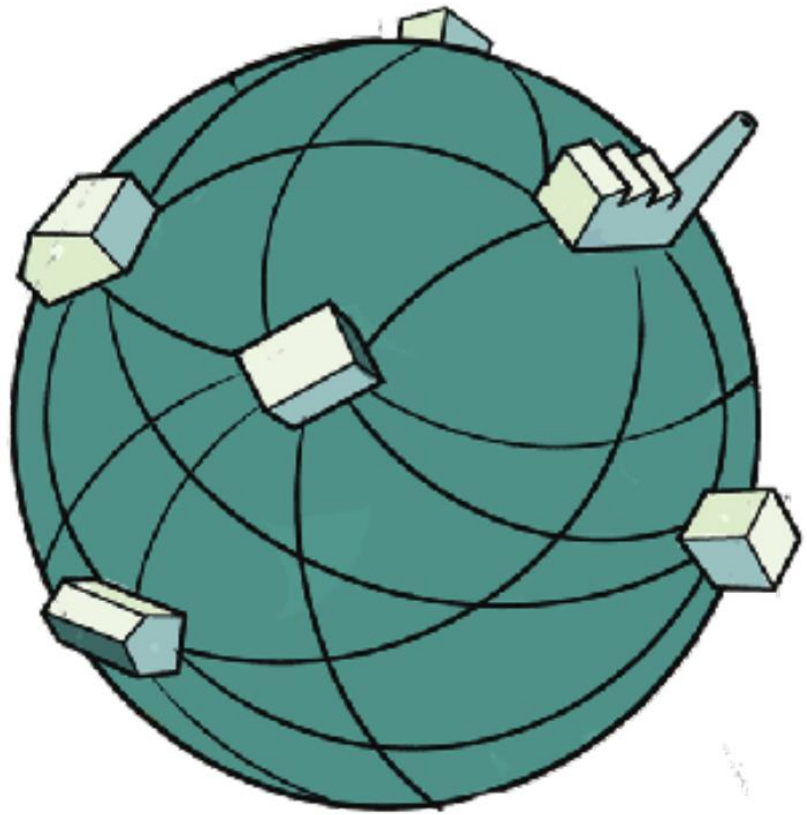


DIGITAL COMMONS
of Design, Knowledge
& Software

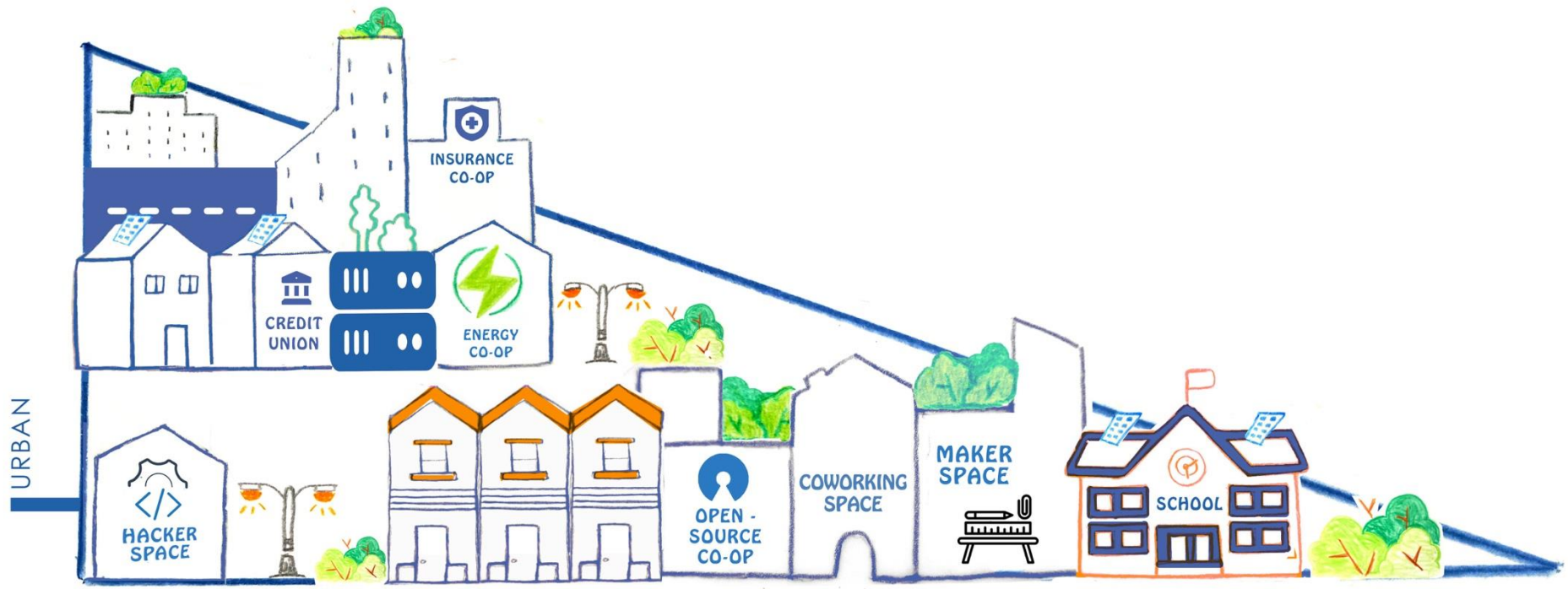
DIGITAL COMMONS
of Design, Knowledge
& Software

DIGITAL COMMONS
of Design, Knowledge
& Software

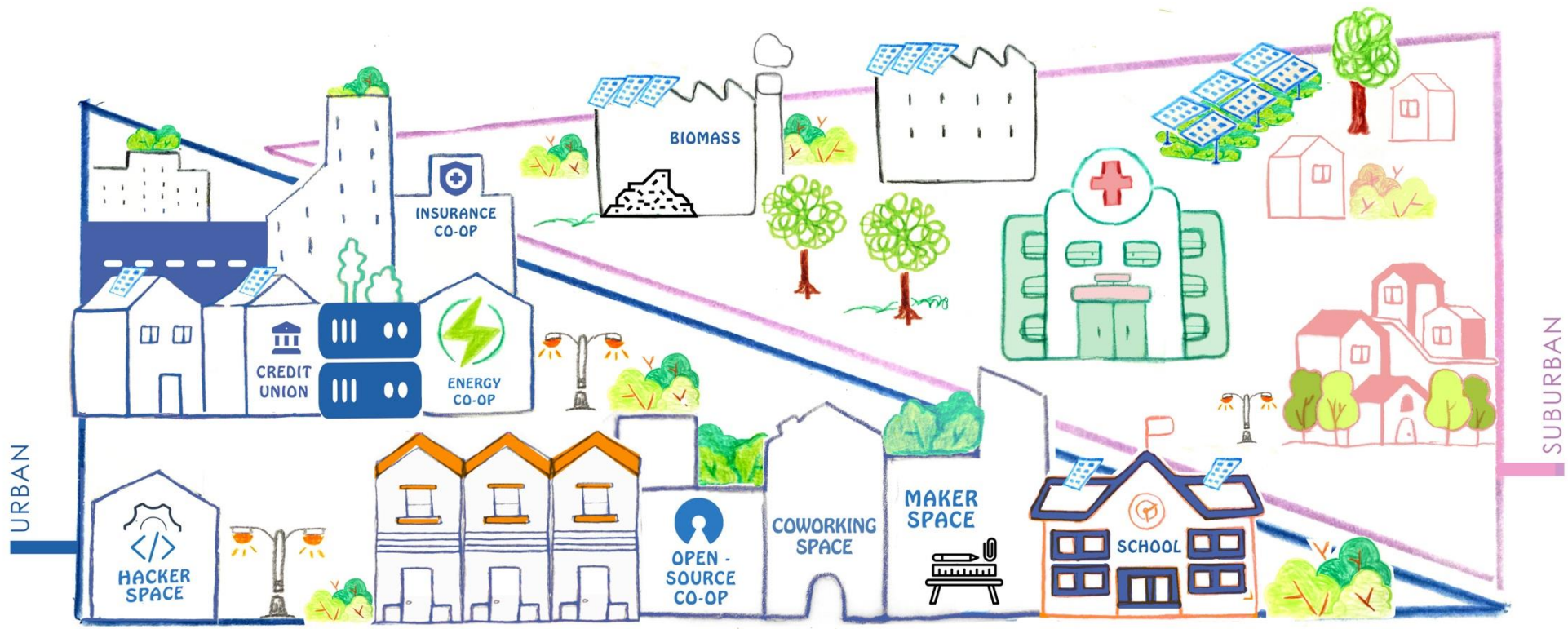
A near-future landscape*



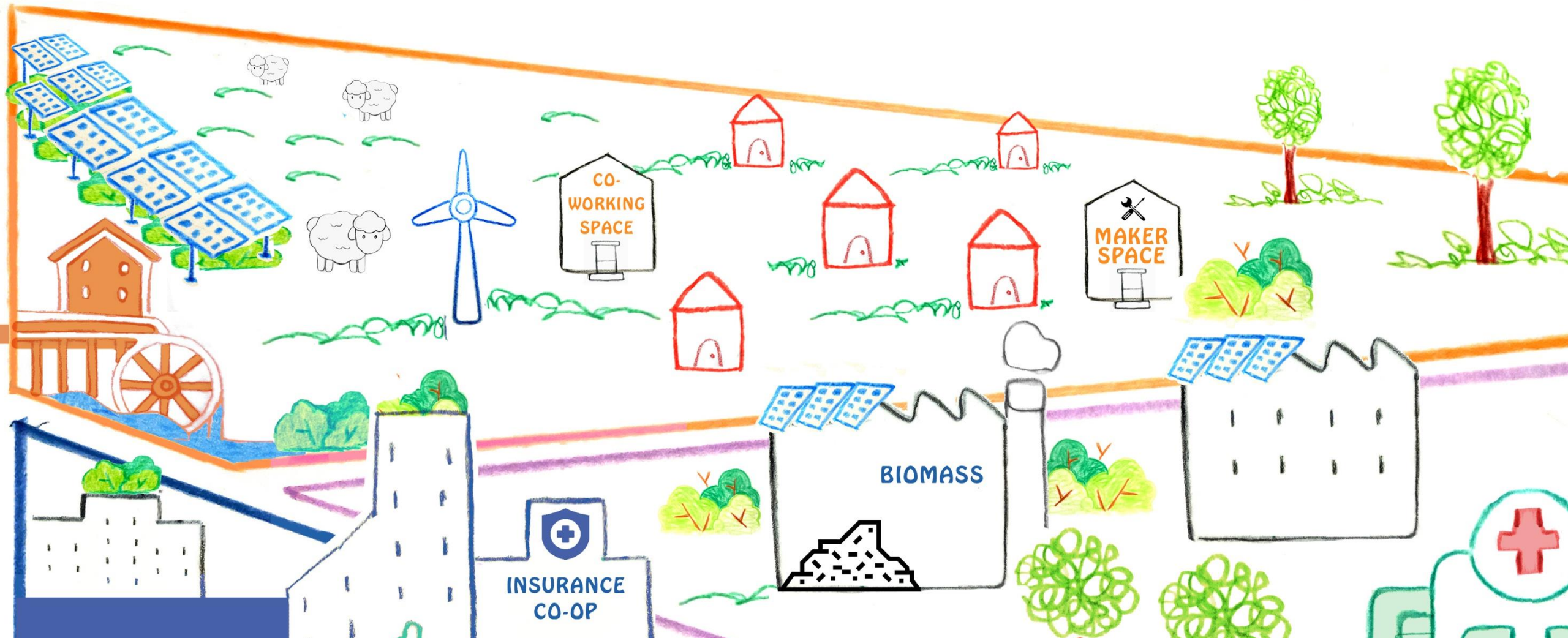
*energy


URBAN
INSURANCE CO-OP
CREDIT UNION
ENERGY CO-OP
HACKER SPACE
OPEN - SOURCE CO-OP
COWORKING SPACE
MAKER SPACE
SCHOOL

INSURANCE CO-OP
CREDIT UNION
ENERGY CO-OP
HACKER SPACE
OPEN - SOURCE CO-OP
COWORKING SPACE
MAKER SPACE
SCH


URBAN
SUBURBAN
BIOMASS
INSURANCE CO-OP
CREDIT UNION
ENERGY CO-OP
HACKER SPACE
OPEN - SOURCE CO-OP
COWORKING SPACE
MAKER SPACE
SCHOOL

RURAL
CO-WORKING SPACE
MAKER SPACE
BIOMASS
INSURANCE CO-OP
CREDIT UNION
ENERGY CO-OP
SUBURBAN
URBAN
HACKER SPACE
OPEN - SOURCE CO-OP
COWORKING SPACE
MAKER SPACE
SCHOOL


CO-
WORKING
SPACE
MAKER
SPACE
BIOMASS
INSURANCE
CO-OP

PRISTINE NATURE
RURAL
CO-WORKING SPACE
MAKER SPACE
BIOMASS
INSURANCE CO-OP
CREDIT UNION
ENERGY CO-OP
SUBURBAN
URBAN
HACKER SPACE
OPEN - SOURCE CO-OP
COWORKING SPACE
MAKER SPACE
SCHOOL

Let`s discuss it!