Making longevity politically mainstream, or die trying
For this speech, we suppose that ...

It is probably possible to find a treatment against aging within 30 years

But

Complicated and expensive
Facts and scientific aspects
Death toll

110,000

Maria, Vladimir, Wei, Satya, Fatimah, Jing and John.
Scientific aspects

- Senescence is not universal (trees)
- Senescence is not natural (no aging till death in nature)
- Senescence is malleable
- There is no limit like the speed of light or the sound barrier

- We "only" need "Longevity escape velocity" (one year of gain each year)
Only three big categories of diseases due to aging

- Cardiovascular diseases (very fast progress)
- Cancers (fast progress)
- Neurodegenerative diseases (we understand a lot and many people are working on it)

+ 2-3 months a year
Faster than Moore's "law" (Moore's observation)
However it will be complicated

Gain 20 years in 2000 years
Alzheimer disease
Maximum 122 years since 1997
Critics and answers
Classical critics

Overpopulation
Inequality
Criminals for ever
Boring
Natural and not playing God
Not human
Too radical change
Classical critics and short answers

Overpopulation
Inequality
Criminals for ever
Boring
Natural and not playing God
Not human
Too radical change

Sustainable world
More equality
Peaceful world
Passion without fear
Civilisation / Nature ≠ Good
Being human quite longer
Yes, we change
Which people can we reach and how?
Specific messages

Parents: children
Greens: sustainable
Security: peaceful
Leftwing: equality
Rightwing and libertarians: liberty
Economics: less expensive
Which people to reach to go mainstream?

Public authorities: WHO UN Unesco // EU (FR UK Brussels) // US // China // India // Countries with "medical tourism" // Other countries

People and corporations: IT Google Microsoft IBM Facebook Apple Amazon // Health: drugs // Cosmetics // Food // ..

Very rich people or corporations: Zuckerberg Gates Kurzweil Thiel. The opportunity to change the world.

Rich people or companies: interest or and solidarity

Influential people: journalists // artists // actors // writers // painters,...

Scientists
Specific messages for politicians

Launching long term projects is in a way less risky
(but please act really)

People will complain if you do nothing
Psychology
Terror management theory
Other psychological brakes

Tithonus myth
(a world without senescence is difficult to imagine)

There is no such a thing as a free meal
(we imagine that something visibly positive must be accompanied
with something invisibly negative)

Free choice
(we like new things only if we think we can choose them)
An A.I. would probably not suffer of mortality salience
Choices to make (or not?)
Radical or not radical

Fighting diseases // Longer healthier life

Immortality // Longer and healthier lives
   Amortality
Public or private money

Risk of inequality

Risk of inefficiency, risk of blockage

Both?
Speak about Terror management and religion or not

Terror management or not: awareness

Religion or not: religions are in favor of a much longer life: here (and elsewhere)
Global ideas
Progress is not sure and not global

We cannot (easily) stop (or accelerate) progress, but we can choose our priorities
Global ideas and messages to encourage

- Coming out
- New dimension of equality: whatever the age. Priority to the weakest / old.
- Right or even duty to test, especially for people with terminal diseases
- Duty to rescue / to care
- A human right in progress
- An A.I. duty in progress
Global projects

A paradigm shift

A moonshot project
Thank you!

More

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Longevityalliance.org
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