



Building Our Democratic Free World in the Age of AI

*Capital and technology in service to people and planetary flourishing. A
comparison: our architecture vs Europe 2031.*

STARTING AXIOM	AI ROLE	ALIGNMENT	LEVERAGE
World first	Instrumental	Accounting identity	Ownership

FRAMING • THE QUESTION WE'RE BOTH ASKING

Will Europe and its allies matter in the age of AI — *or become a secondary power?*

Two serious answers to the same urgent moment.

EUROPE 2031

A scenario by Judith Dada and AI leaders: Europe loses through a failure of courage and structure. The cure — accept partnership with US hyperscalers, deregulate, flexibilise labour, and build leverage by being indispensable.

THIS ARCHITECTURE

Capital and technology designed from the start to serve people and planetary flourishing. The cure — build the monetary, computational and democratic foundation outright, so *leverage comes from ownership, not usefulness.*

THE CORE DIVERGENCE

Same urgency. Different sequence. *Different destination.*

"The rails determine the destination. Start the reasoning at a different point, and every subsequent derivation pulls toward a different substrate."

EUROPE 2031'S SEQUENCE

Starts from: are we winning the AI race? Derives more compute → US hyperscaler partnership → the trade-offs Europe must accept to host it.

OUR SEQUENCE

Starts from: **what world do we want by 2050?**
Derives the AI compatible with it → the full-stack architecture with alignment built in → the resource footprint, as a consequence.

The world worth building

Five commitments, not five policy concessions.

Climate & ecological solvency

Restoration financed because the architecture makes it more profitable than extraction.

A real care economy

Care work measured, compensated, and treated as productive capacity.

A healthy human economy

Working well with AI makes a person more valuable — by accounting identity, not promise.

Evolved, real democracy

Capacity to act at speed, while remaining answerable to the governed.

Leverage through capability

Leverage that comes from owning the foundation — not from remaining useful to a host.

Each step is locally reasonable

The starting axiom decides the destination.

- 1 Are we winning the AI race? Honest answer: no — 5% of global compute vs the US's 80%.
- 2 If the race is the frame, the answer is more compute, at drastic scale.
- 3 The supply chain for compute at that scale is controlled by US hyperscalers.
- 4 To attract that partnership: deregulation, special economic zones, and the flexibilisation of labour protection.

Result: a governance layer bolted onto infrastructure Europe does not own or control.

The same care, *a different starting point*

Begin from the world, and every derivation pulls the other way.

- 1 What world do we want true by 2050? Climate solvency, a care economy, real democracy.
- 2 Derive the AI compatible with that world — collective intelligence, coordination, pro-worker by design.
- 3 Derive the full-stack architecture with alignment built into capital, energy, compute, and control.
- 4 Only then derive the resource footprint required — and secure exactly that, owned outright.

Result: alignment built into the foundation — a structural property, not a governance overlay.

Collective intelligence, *not capability maximisation*

The AI this world requires.

Coordination, not benchmarks

In the lineage of collective intelligence and group flow — resolving coordination failures, not maximising a single model's parameter count.

Pro-worker by design

Ford's 2026 quality recovery — rehiring 350 veteran engineers after AI extraction of judgment cost billions. Human judgment as non-delegable capital.

€1–3T addressable

Coordination failure across European energy, industry and care — the founding commercial case, not a secondary application.

Full-stack alignment, by design

Capital, compute, incentives and control — not applied afterward.

4 • GOVERNANCE & CONTROL	No single kill switch	Distributed, community co-owned (30–40%) compute — no jurisdiction's export-control order can disable it.
3 • INCENTIVE & ECONOMIC	MCIT / HRI	AI cannot earn by making humans irrelevant — alignment as a live monetary parameter, not a content policy.
2 • COGNITIVE & COORDINATION	HAIS	Linear-complexity substrate, causal world models, multi-agent coordination — an order of magnitude cheaper at scale.
1 • MONETARY & RESERVE	CIRES / TELO	Reserve backed by verified physical throughput — energy, care, ecology — not sovereign debt or narrative.

Alignment by accounting identity

When AI operation increases human agency, care coverage, civic participation and verified ecological outcomes, **the reserve strengthens**. When the Human Relevance Index falls below threshold, new issuance suspends automatically. The system cannot earn by making humans or the planet irrelevant — **that path to revenue is insolvent by construction**.

Capital

Flows into verified productive capacity — energy, care, ecology — not extraction. As real as the throughput it represents.

Technology

Built to amplify human contribution and resolve coordination failures — pro-worker and pro-planet by specification, not overlay.

Planetary flourishing

Ecological restoration is structurally more profitable than extraction — the MCIT prices every workload against its full multi-capital impact.

The footprint: a consequence, not a constraint

Smaller by architecture — not by austerity.

EUROPE 2031

Footprint scales to match the capability race — large, capital-intensive, dependent on hyperscale concentration.

- Compute set by the race, not the mission
- Energy & water externalised to ratepayers
- Value accrues to the private operator

THIS ARCHITECTURE

Footprint derived from actual coordination requirements — linear-complexity, federated, reserve-generating.

- Compute set by the mission, not a race
- Energy co-located and bonded into the reserve
- Value accrues to the host community (30–40%)

Co-owners, not users

Same insight on middle-power coalition — a different structure entirely.

THEIR COALITION

Organised around shared bottlenecks in someone else's supply chain.

Japan, South Korea, Canada — each holding a component bottleneck, negotiating collectively for better terms of access. Useful for leverage. Has no shared architecture of its own.

THE D12 COALITION

Organised around a shared reserve and coordination protocol.

Norway's grid, India's solar, Brazil's ecological services, Korea's manufacturing, Canada's minerals — each contributes verified capacity into a common reserve that strengthens for every member.

"Leverage from hosting lasts as long as you remain useful. Leverage from owning the reserve grows stronger with every new participant."

SYNTHESIS · THE CONTRAST, STATED PLAINLY

Both demand courage. *The difference is sequencing.*

EUROPE 2031	THIS ARCHITECTURE
Race-first: are we winning?	World-first: what do we want true by 2050?
AI is the protagonist	Humans and communities are the protagonists
Compute via US hyperscaler partnership	Compute via owned, federated architecture
Alignment: governance layer, applied after	Alignment: accounting identity, built in
Coalition: shared bottlenecks, negotiated access	Coalition: shared reserve, co-ownership

If the trade-offs are hard either way, why choose the version where the foundation still belongs to someone else?

THE POSITIVE REGISTER

"We should have told them what the good version looked like. But we didn't know what it looked like. *We didn't even have the vocabulary for it.*"

— CAROLINE DUBOIS, EUROPE 2031, SPEAKING FROM 2034

THE WORLD IN COMMON

What getting AI right means for us



Six people — a care worker in Lyon, a councillor in Łódź, a soil scientist in the Deccan, a pension-fund manager in Oslo, an engineer in Stuttgart, a finance minister in Accra — from 2026 to 2050, living inside this architecture. Not the story of AI. The story of people who decided what world they wanted, and built the infrastructure that made it possible.

*"Catching up is not a civilisational project. Europe does not need to become a faster Silicon Valley or a freer Beijing. It needs to build the thing **neither of them can build.**"*



01

Same urgency, different sequence

We do not dispute the diagnosis. We dispute the order of reasoning — and the order determines the destination.

02

Alignment built in, not applied after

Capital, compute and AI design carry alignment as a structural property across all four layers — not a governance overlay.

03

Leverage through ownership

A coalition of co-owners, a reserve that compounds, and a footprint that follows the mission rather than the race.