

AI, GEOPOLITICS AND THE RISE OF DIGITAL SOVEREIGNTY

Det Nationale Center
for AI i Samfundet

The National Center
for AI in Society

THE VELUX FOUNDATIONS

VILLUM FONDEN  VELUX FONDEN

caisa

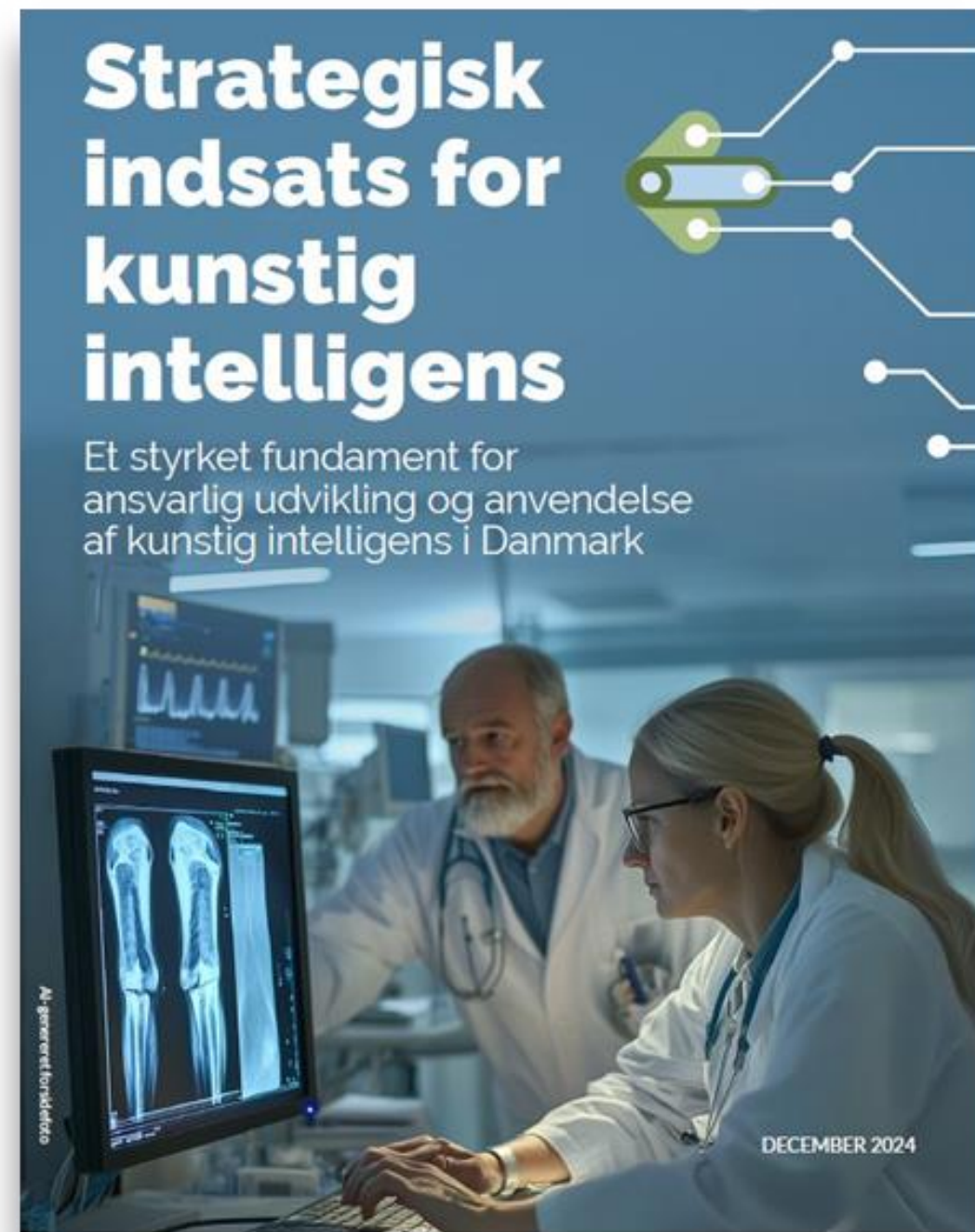
REBECCA ADLER-NISSEN

DEPARTMENT OF POLITICAL SCIENCE AND DIRECTOR OF CAISA
UNIVERSITY OF COPENHAGEN



CAISA: INTERDISCIPLINARY RESEARCH EXCELLENCE

A national consortium led by University of Copenhagen and Aalborg University with Aarhus University, DTU and ITU in collaboration with the Pioneer Centre for AI, serving as a gateway to state-of-the-art knowledge and guidance on how authorities and businesses can responsibly apply AI in practice.



AN INTERDISCIPLINARY TEAM OF CHIEF SCIENTISTS



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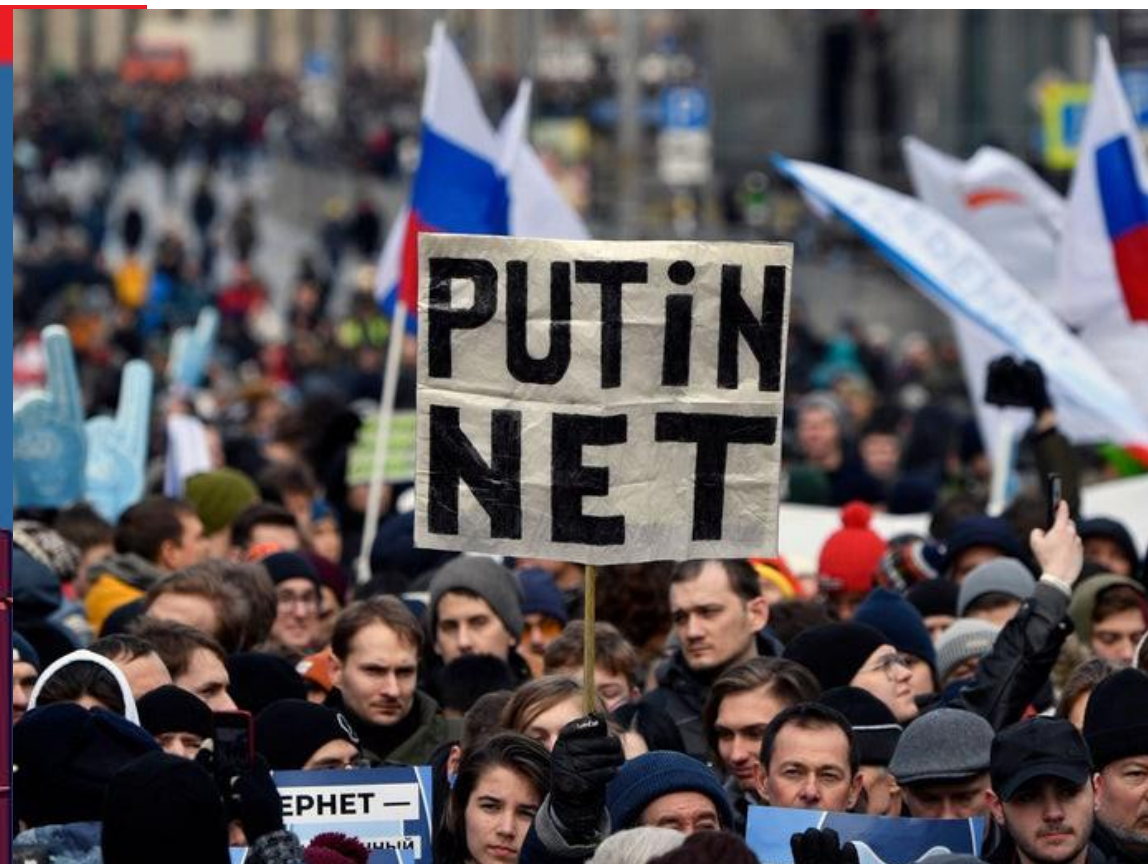


Assoc. Prof. Anna Rogers
IT-University



Prof. Helene Ratner
Aarhus University/DTU

CHINA AND RUSSIA KNOW A THING OR TWO ABOUT DIGITAL GOVERNANCE...



.. AND THE US WANTS GLOBAL DOMINANCE!

"As our global competitors race to exploit [a new frontier of scientific discovery], it is a national security imperative for the United States to achieve and maintain unquestioned and unchallenged global technological dominance"

(Donald Trump 2025)

The AI Action Plan promotes exporting America's "full AI technology stack — hardware, models, software applications and standards - to all countries willing to join America's AI alliance"

THE WHITE HOUSE



Winning the Race AMERICA'S AI ACTION PLAN

JULY 2025



“[t]he world is facing a narrow window of opportunity [...] to shape the AI-enabled future. This window will be brief – a few years at most – then views and strategies will harden; norms, values, standards will be embedded within the technology; and the costs of changing course will rise. While AI-enabled technology will continue to progress, decisions made today will determine what is possible in the future. A generative world order will emerge”

Goldman Sachs, 2024

China's Latest AI Chatbot Is Trained on President Jinping's Political Ideology

China's latest artificial intelligence chatbot is trained on President Xi Jinping's doctrine in a stark reminder of the ideological parameters that Chinese AI models should abide by



By Associated Press

May 24, 2024, at 12:17 p.m.



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“The rise of India is deeply linked to the rise of Indian technology. It could be semiconductors, it could be 5G, artificial intelligence, commercial space launches, satellite fabrication”

”We cannot be agnostic about technology. We have to stop thinking that there is something neutral about technology...more and more things are technology driven and we need to understand that there is a very strong political connotation in-built into technology,”

India's External Minister S. Jaishankar, 2022

"Artificial intelligence will have a more profound impact on humanity than fire, electricity and the internet."

Sundar Pichai, the CEO of Alphabet



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LEAGUE OF NATIONS

Submitted to
the Council.

C.12.1944.XII.

Geneva, January 4th, 1924.

PROPOSAL FOR A PRELIMINARY AGREEMENT ON THE BASIS OF
WHICH TO FORM A LEAGUE OF NATIONS.

Submitted by the Secretary-General.

The Secretary-General has the honor to acknowledge the receipt of the Council, at the request of the Executive Committee of the Intellectual Cooperation Organization, a preliminary draft International Agreement, together with an explanatory note, concerning the use of broadcasting in the matter of peace.

The International Commission on Intellectual Cooperation, at its first session held in July 1923, adopted in principle the preliminary draft Agreement drawn up by a Committee of Experts, and recommended it to the Assembly for its attention.

The Assembly, at its fourteenth session, in a meeting held on October 27, 1923, referred to this subject the following paragraph of the resolution on the work of the Intellectual Cooperation Organization:

"Constitutes the Intellectual Cooperation Organization first on the basis taken by it in pursuance of the resolution of the League Assembly regarding the study of the international aspects of broadcasting, considering that the work in progress in this regard, through the broadcasting organizations and the International Broadcasting Union, for their assistance, and trusts that the Institute of Intellectual Cooperation will shortly be in a position to submit to the Governments, as a basis of discussion, the draft text contemplated by the Committee on Intellectual Cooperation".

The working of the text drafted and corrected by the International Institute of Intellectual Cooperation,

SOCIÉTÉ des NATIONS
ENTRÉE des DÉLÉGUÉS et de la PRESSE





Jack Clark Yi Zeng

development, the world of work
and the social fabric. But like
everyone here, I've been



United Nations
Office of the Secretary-General's
Envoy on Technology

WHICH (AND WHOSE) IDEAS SHAPE AI REGULATION?

Global tech-companies are active participants in the making of global tech regulation – they co-write and negotiate the very rules that are supposed to reign them in.

RISHI SUNAK X ELON MUSK
Discuss AI Dangers at AI Safety Summit



AI SAFETY
SUMMIT



#NewsAnthem

ANTI-WOKE AI



MAKING EUROPE "FIT FOR THE DIGITAL AGE"

Europe must make itself 'fit for the digital age' by setting standards for the ethical use of digital technologies cohering with European values and identities, and achieving 'sovereignty' in critical technological areas in order to limit dependencies on foreign players, especially US and Chinese tech-companies



THE DOUBLE QUESTION

**(1) WHO OR WHAT
SHOULD BE SOVEREIGN?**

Individual, state, organization,
company, cyberspace...?

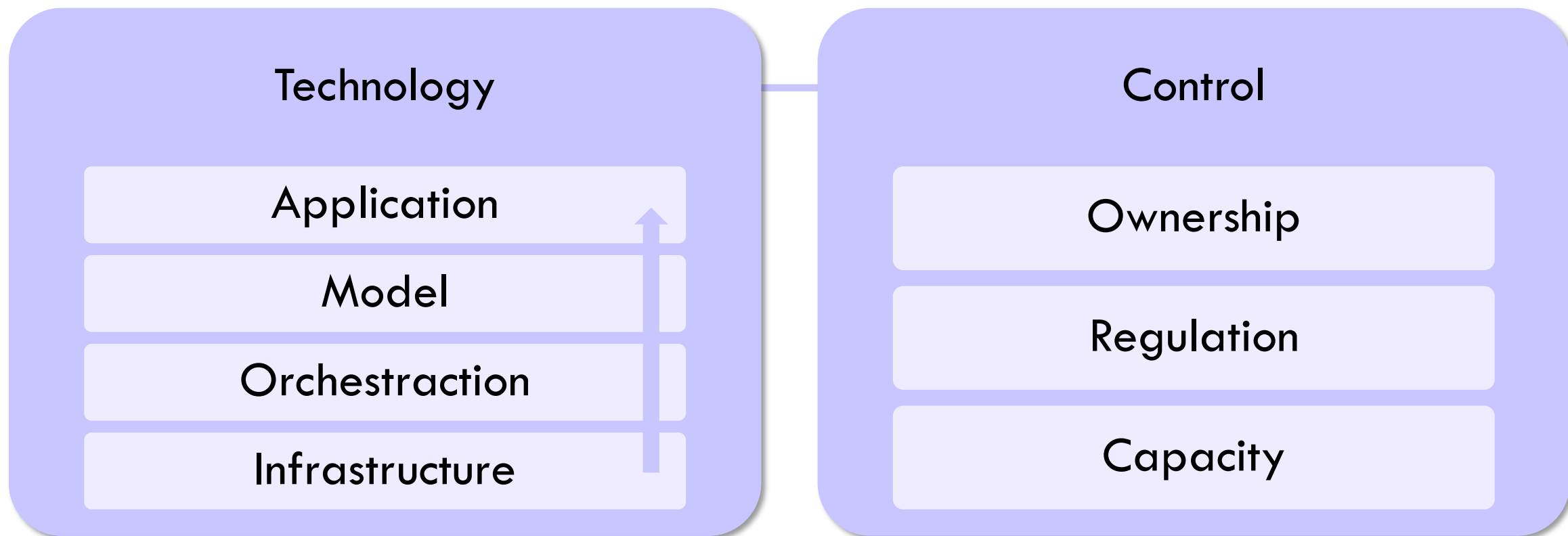
**(2) HOW IS ONE DIGITALLY
SOVREIGN?**

Territorially, legally, identity,
geopolitically, technologically,
security...?



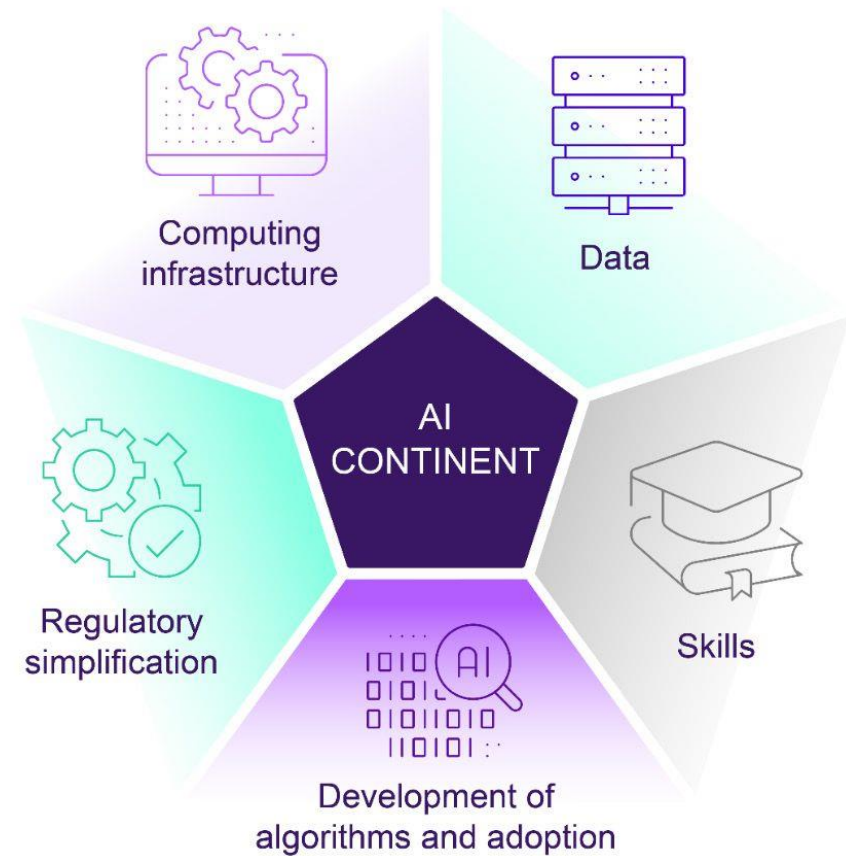
LEVIATHAN
Or
THE MATTER, FORME
and POWER of A COMMON-
WEALTH ECCLESIASTICALL
and CIVIL.
By THOMAS HOBBS
of MALMESBVRY.
London
Printed for Andrew Crooke
1651.

TRANSLATING AI SOVEREIGNTY INTO PRACTICE



AI CONTINENT PLAN FOR THE EU

Digital omnibus



The future —
— of European
competitiveness



WHICH OF THESE CONCEPTIONS ARE
WINNING?

We see now
combination of
market
cosmopolitanism
and strategic
autonomy with
rights taking a
background