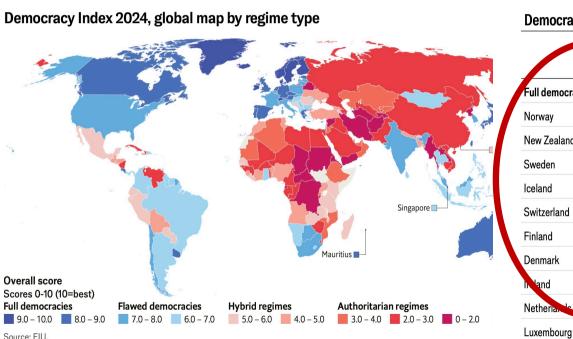


Geopolitics and exposure to the Nordics

Cecilie Hellestveit 28.10.25 NTNU/NIM/NAIL ch@intlaw.no



THE NORDICS on top of the world



Democracy Index 2024 Ch score prev Full democracy Norway 9.81 New Zealand 9.61 Sweden 9.39 3 Iceland 9.38 Switzerland 9.32 5

9.30

9.28

9.19

8.88











History is back
US-China rivalry
Multi-polar trends
Hybrid threats
Exposure to the Nordics



EUROPE:



POST-WAR EUROPE IS GONE

HISTORY IS BACK

Economic incentives & institutional integration to prevent war is collapsing or eroded



DIRECT FRONTLINE THROUGH EUROPE

Europe must stand against Russia

Defence Sanctions Reserve currency



War in Ukraine:

"old, dirty trench-war on land"

Global armsrace:

MARITIME, SPACE, CYBER, INFO

→ not territorially limited

NORWAY

FINLAND



GEOPOLITICAL PRESSURE

INCREASING

ON THE NORDICS

IN ALL DOMAINS

BIPOLAR WORLD





US – CHINA RIVALRY

The race for frontier technologies

"We may experience more technological progress in the next ten years than in the last century, with a disruptive impact equal to the industrial revolution"

Richard More, MI6, 2021



The state which first domesticates frontier technologies "will rule the world"

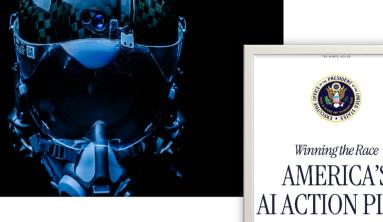
DRAMATIC START 2025





"The next few years will determine whether artificial intelligence leads to catastrophe – and whether China or America prevails in the AI arms race"

"This is beyond unchartered waters, this is an unexplored galaxy – a new frontier"





JULY 2025

"It is a national security imperative for the United States to achieve and maintain unquestioned and unchallenged global technological dominance."

CHINESE CYBERWEAPONS **IN OR AGAINST CRITICAL INFRASTRUCTURE** IN THE US

Volt Typhoon Salt Typhoon Flax Typhoon





TECH - RACE

Military: maritime, cyber, information, space BUILD-UP

Economic: secure resources, components, know-how, EXCLUDE rival

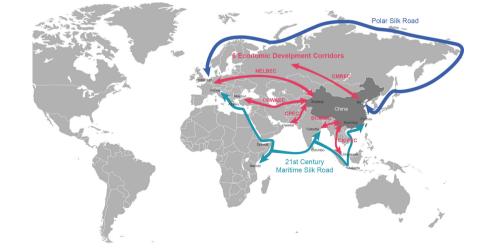
Politics/Diplomatic: BIPOLAR DYNAMIC

Prediction: ESCALATION













MULTIPOLAR WORLD



EMERGING REGIONAL POWERS



GEOPOLITICAL RESTRUCTURING



SHIFTING ALLIANCES

INTERNATIONAL INSTITUTIONS AT AN IMPASSE



→ REGIONAL POWERS ROOM FOR MANEUVER



NEW GEOGRAPIC AREAS UNDER PRESSURE

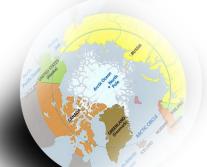


Military: land, sea, air for regional control (collaboration or rivalry)

Economic: supplychains, prizing of food, energy, rare materials

Politics/Diplomatic: MULTIPOLAR DYNAMICS

Prediction: depends on region







→ Emerging non-democratic powers have offensive capacities in cyber & information domain

AS **ACCESSIBLE, OPEN AND**

THREAT FORECASTS Microsoft's taxonomy of threat actors















Monsoon









Frost

Whirlwind







DIGITALISED SOCIETIES



United Arab Emirates



operations

Waterspout









Hybrid threats



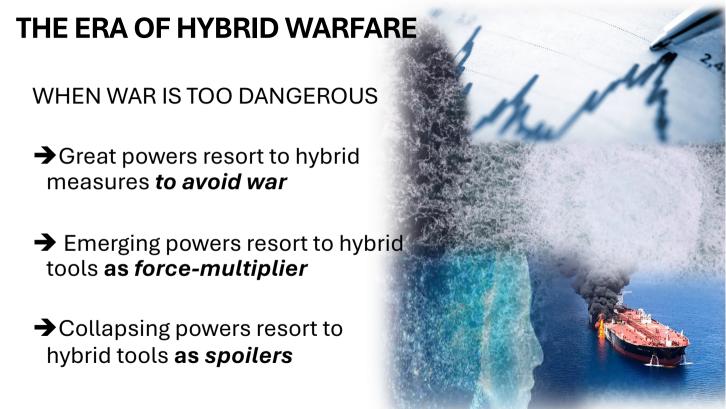
Increased prevalence and risk of war



May 2025: 130 armed conflicts in 56 countries

Potential for escalation

Regional or global confrontation?



THE HYBRID BATTLEFIELD: WHAT

Reliance on means *other than military warfare* to obtain similar objectives

"U.S. sanctions in furtherance of foreign policy or national security objectives are coercive economic or diplomatic measures taken against a target to bring about a change in behavior"

Council of foreign relations

THE HYBRID BATTLEFIELD: WHY

Avoid war

Control escalation

Provoke war Prepare war

Expand the battlefield of war

Threats
Pressure
Negotiations
Deterrence (show capability)
Strength multiplicator
Spoiler-activity

Plausible deniability & ambiguity about motive

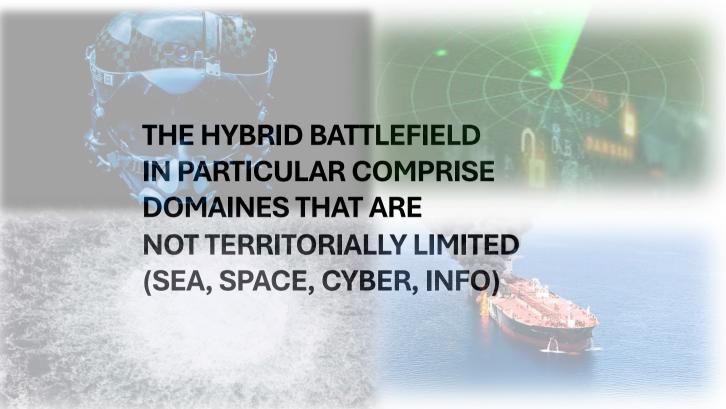
HYBRID BATTLEFIELD: WHERE

WAR: OUTSIDE OF BATTLEFIELD

- Land
- Sea
- · Air
- Space
- Cyber
- · Information domain

PEACE: ANY MEANS

- Sabotage
- Political
- Economic
- Financial
- Cyber-attacks
- Information campaigns
- Social pressure
- Lawfare



THE HYBRID BATTLEFIELD: HOW



HYBRID WARFARE: WHO

WHO IS TARGETED

- Direct
- Indirect
- Third parties











THIRDPARTIES ON THE HYBRID BATTELFIELD

OWN ASSOCIATES

• PRESSURE:

- Enforce dicipline
- Ensure loyalty

• BUFFER:

- Can be sacrificed to stop escalation
- Can be sacrificed to save own interests
- Useful for increasing/decreasing tensions

ENEMY'S ASSOCIATES

• ENTICE:

 Outbid in order to weaken dicipline and loyalty to the enemy

ATTACK:

- Lower risk (buffer to the enemy)
- ARENA FOR
 - Rehearsal
 - · Demonstration of capacity
 - Threats
 - Escalation



THE NORDICS

- Open and exposed economy
- Highly digitalized and vulnerable
- High trust *limits* imagination in planning
- Lack of "natural enemy" reduces strategic thinking

Strategically important **PERIPHERY**

- NATO in the North, northern flank
- Arctic nations and gateway to the Atlantic
- Integrated part of the Chinese Silk Roads
- Natural resources provider to Europe/UK



Exposure of the Nordics

EUROPE: North of Europe with exposure to Russia

LAND, SEA, AIR, SPACE, CYBER, INFORMATION

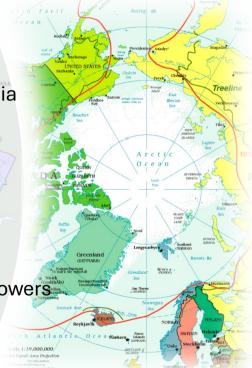
US /CHINA: strategically important PERIPHERY

CYBER, INFORMATION-DOMAIN

(DIGITAL INFRASTRUCTURE)

EMERGING POWERS: postbox to the Western powers

SABOTAGE, CYBER, INFORMATION-DOMAIN (DIGITAL INFRASTRUCTURE)



EDMANN

