

Mis & Disinformation and KSEIA



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Mis & Disinformation

We need to enhance the trust of impact assessment in an era of misinformation and disinformation, and AI.

Political issues and a lack of transparency overshadow scientific facts, so impact assessment faces serious challenges.

misinformation: false or inaccurate information that is spread with or without the intention to deceive.

disinformation: false or inaccurate information that is spread intentionally

Polycrisis, Global Perceptions

Polycrisis: a situation where multiple, distinct, and interconnected crises—such as climate change, war, geopolitical conflict, pandemics, economic instability, and technological risks—occur simultaneously and interact to amplify each other, producing a combined impact far worse than the sum of their parts.

Global Perceptions: Characterized by a rapidly narrowing gap in influence between traditional western powers and emerging nations, resulting in a more competitive, multipolar world. Young people in the G20 still value freedom and equality, but trust is shifting toward nations like South Korea and Turkey, with U.S. favorability declining in many regions.

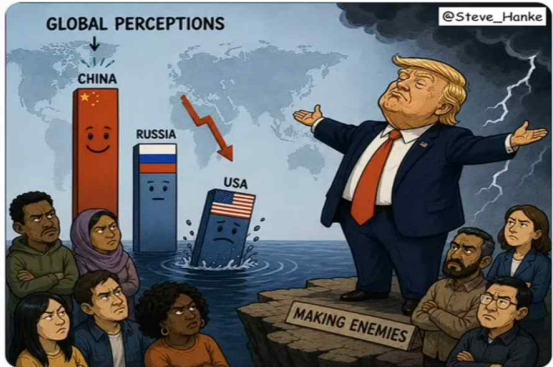
🔗 Kathleen Tyson 님이 재게시함
Steve Hanke  @steve_hanke · 2시간
The US is losing its soft power punch.



Under Trump, global perceptions of the US have swung from positive to negative: +22% two years ago to -16% today.

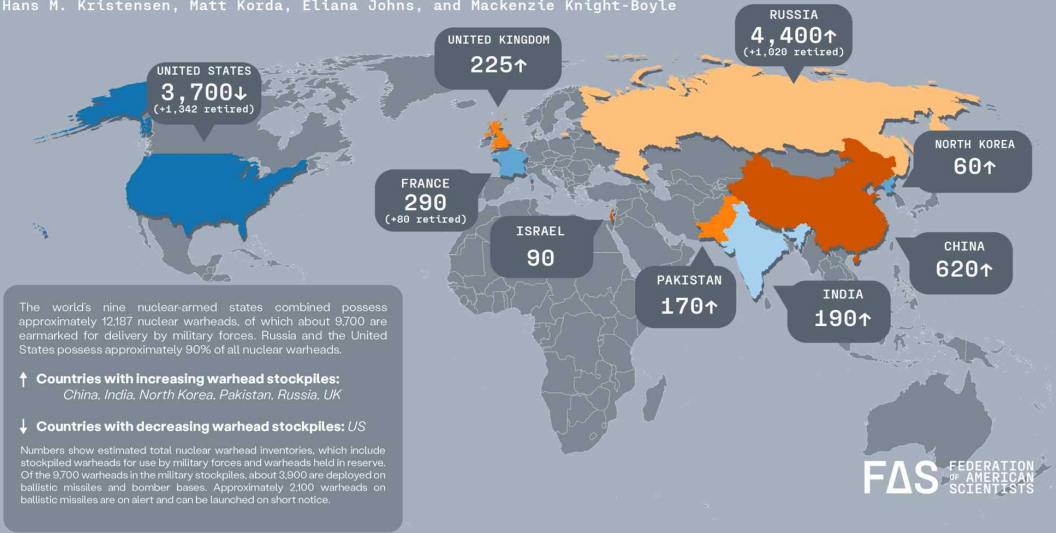
That puts the US behind China at +7% & even behind Russia at -11%.

TRUMP = MASTERCLASS IN MAKING ENEMIES.



Estimated Global Nuclear Warhead Inventories, 2026

Hans M. Kristensen, Matt Korda, Eliana Johns, and Mackenzie Knight-Boyle



Case Studies

Hot debated EIA projects such as

Cheonseongsan Tunnel (Clawed Salamander),

Seoraksan Cable Car (Mount Goat),

Ulleung Airport (Ecosystem)

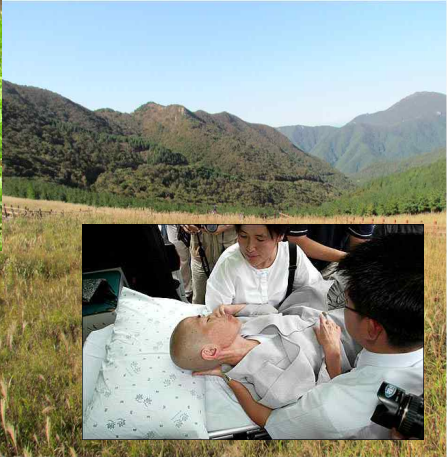
gave us lessons of misinformation and disinformation in impact assessment.

Four Problems of Risk

		Knowledge	
		Certain	Uncertain
Consent	Complete	Problem: Technical Solution: Calculation	Problem: Information Solution: Research
	Contested	Problem: (dis)Agreement Solution: Coercion or Discussion	Problem: Knowledge and Consent Solution: ?

Mary Douglas and Aaron Wildavsky, Risk and Culture, 1983

Chunsungsan Tunnel Development (Clawed Salamander)



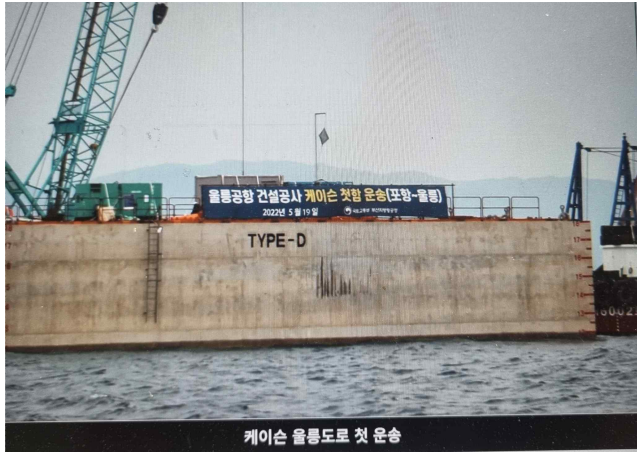
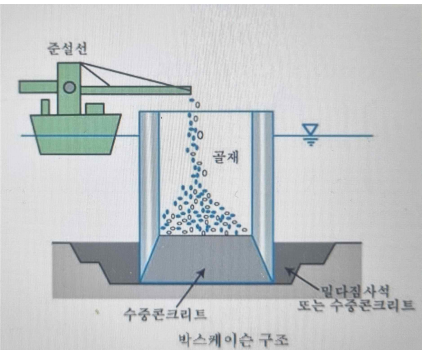
Mt. Seorak Cable Car (Mount Goat)



Ulleung Airport (Ecosystem)



Caisson Method







Future KSEIA

Korean Society of EIA (KSEIA) has contributed to enhance **communication** with the public, policymakers, and stakeholders through journals, conferences and forums over thirty years.

KSEIA has a social responsibility to effectively communicate complex scientific data to diverse audiences.

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- The KSEIA I
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 - The journal
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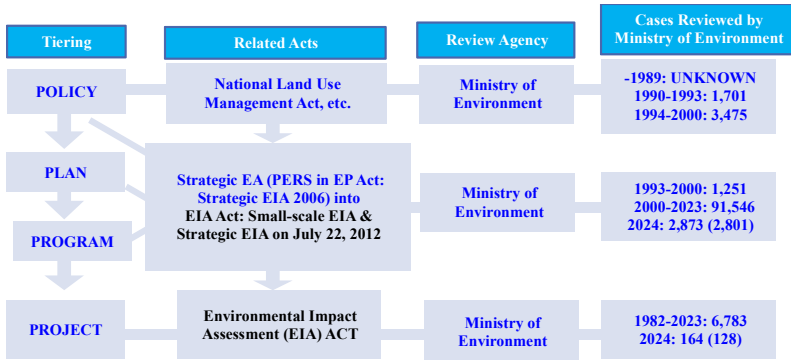
KSEIA for sustainable future is to extend fact-based scientific methods and to develop public communication.
The future of impact assessment is the future of KSEIA.

Korean EIA Tiering

Korean EIA has improved over the past five decades by instituting system, developing methodologies, and introducing new assessment tools.

Broader EIA such as national program or policy with narrower statements at a later stage, project.

Tiering is to help the lead agency to focus on the issues which are ripe for decision. In reality unexpected assessment in early tiering happens to project level



**諸行無常 : All is nothing to be
as it is. All is to be changed.**





LIBERTÉ

La Bohème de Puccini avec l'Opéra de Québec... On y est presque !

Les représentations auront lieu les 16, 19 et 21 mai 2026 à 19 h 30, ainsi qu'une représentation en après-midi le 23 mai 2026 à 14 h, à la salle Louis-Fréchette du Grand Théâtre de Québec

Asia Impact Assessment Conference (AIC2026), 24-26th
October, 2026, Matsue City, Japan
contact: aic2026matsue@gmail.com



The 9th Korea-Vietnam EIA Conference: AI and Impact
Assessment, 20-22 December 2026, Ho Chi Minh City,
Vietnam
contact: kseia92@hanmail.net





Let's continue the conversation!

Message me your questions or comments in the IAIA26 app.

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