THE UKRAINE CRISIS – INTERNET IMPLICATIONS

IALT Annual Conference, DCU St Patrick's, 11 November 2023

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Most of these resources are text-only – an audio-visual resource is indicated by 🔊
Resources marked € are behind a paywall

Ukraine

Russia downed satellite internet in Ukraine - Western officials (*Reuters*, 11 May 2022)
Ukraine cyber-conflict: Hacking gangs vow to de-escalate (BBC, 6 October 2023)
The Unprecedented Role of the Internet in the War in Ukraine (*CircleID*, 11 April 2022)
Russia and Ukraine: A Tale of Two Languages, One Rising and One Falling (*CircleID*, 23 March 2022)
🔊 Why hasn't Russia Won the Cyber War? (TLDR, 17 December 2022)
Why Ukraine's phones and internet still work (*Politico*, 7 March 2022)
UkraineX: How Elon Musk's space satellites changed the war on the ground (*Politico*, 8 June 2022)
Ukrainian officials reportedly say there have been 'catastrophic' Starlink outages in recent weeks
(*Business Insider*, 22 October 2022)
SpaceX's Starlink made $1.4 billion last year (*The Verge*, 13 September 2023)
SpaceX's Starlink wins Pentagon contract for satellite services to Ukraine (Reuters, 1 June 2023)
Elon Musk says SpaceX can't pay for Starlink 'indefinitely' (CBC, 14 October 2022)
🔊 Ronan Farrow says Elon Musk has Ukraine and the US government 'at gunpoint' (CNN, 22 August 2023)
Ukraine: Musk defends Starlink decision on Crimea strike (*Deutsche Welle*, 9 September 2023)
Ukraine's Increasing Dependence on Starlink Sparks Concern Over Musk's Unilateral Control (*CircleID*, 30 July 2023)
Amazon's Starlink Rival Completes First Launch of Its Satellite Internet Network (CNET, 6 October 2023)
China in the Race to Low Earth Orbit: Perspectives on the Future Internet Constellation Guowang (IFRI, 27 April 2023)

Russia

Ukrainian hackers disrupt internet providers in Russia-occupied territories (*The Record*, 28 October 2023)
Russia's internet crackdown (Reuters, 31 March 2022)
Russia launches new system to scan the internet for banned content (*Independent*, 13 February 2023)
The power of pink: how Barbie's popularity is pushing back against Kremlin control of information (*The Conversation*, 9 October 2023)
Why YouTube Has Survived Russia's Social Media Crackdown — So Far (*Time*, 23 March 2022)
Russia's battle to convince people to join its war is being waged on Telegram (*MIT Technology Review*, 24 September 2022)
Record number of countries enforced internet shutdowns in 2022 – report (*Guardian*, 28 February 2023)
🔊 35+ Countries Are Leaving the Global Internet (*TechAltar*, 19 November 2022)

The Politics of Internet Shutdowns — Governance Lessons from Kashmir's Internet Shutdowns (*Verfassungsblog*, 20 December 2022)

Russia Is Using 'Digital Repression' to Suppress Dissent (*Scientific American,* 15 March 2022)

The Repressive Power of Artificial Intelligence (Freedom House, October 2023)

🔊 Internet censorship in China - The Great Firewall of China (*DW Shift*, 12 November 2019)

Chinese programmer ordered to pay 1m yuan for using virtual private network (*Guardian*, 9 October)

Scientists shrink China's Starlink-killing microwave weapon with new power source (*South China Morning Post*, 30 March)

AI Chatbots Are Learning to Spout Authoritarian Propaganda (*Wired,* 4 October 2023)

How Russia could cut itself off from the global Internet, and why it probably won't (*Euronews*, 14 March 2022)

Why ICANN Won't Revoke Russian Internet Domains (*Wired*, 5 March 2022) (commenting on ICANN's letter, Göran Marby to Mykhailo Fedorov, 2 March 2022)

The West

Lasers enable internet backbone via satellite, may soon eliminate need for deep-sea cables (*TechXplore*, 23 June 2023)

EU commission and Member States conduct large-scale cyber-attacks simulation for enhanced preparedness (EU Commission, 2 October 2023)

Defence Forces Review 2022 (Irish Defence Forces, December 2022)

Leaked Vulkan Files Reveal Kremlin's Cyberwarfare Tactics (*Silicon*, 31 March 2023)

🔊 How deepfakes spread disinformation in Russia's war against Ukraine (*Deutsche Welle*, 18 July 2023)

EU imposes sanctions on state-owned outlets RT/Russia Today and Sputnik's broadcasting in the EU (Council of the EU, 2 March 2022)

Council Regulation 2022/350 concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine (1 March 2022)

Regulation (EU) 2022/2065 on a Single Market For Digital Services and amending Directive 2000/31/EC, 19 October 2022 (the Digital Services Act)

2022 Strengthened Code of Practice on Disinformation (European Commission, June 2022) (and see Reports on compliance)

EU's Breton says Twitter 'can't hide' after platform ditches disinformation code (*Politico*, 27 May 2023)

Further reading

De Gregorio and Radu, 'Digital constitutionalism in the new era of Internet governance' (2022) 30 *International Journal of Law and Information Technology* 68

'National Counter Disinformation Strategy Working Group - Scoping Paper' (Department of Tourism, Culture, Arts, Gaeltacht, Sport and Media, September 2023)

€ Filatova-Bilous, 'Content moderation in times of war' (2023) 31 *International Journal of Law and Information Technology* 46

Pentney, 'The DSA, Due Diligence and Disinformation: A Disjointed Approach or A Risky Compromise?' (*TechREG Chronicle*, December 2022)