



Russia's War against Ukraine

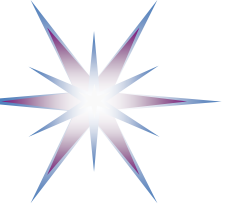
Address to Computer Science and Software
Engineering Students, Researchers and
Academics

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2 March 2022, Update 9 March 2022 – In progress



Current Situation in the World – War by Russia against Ukraine

- Not provoked barbarian and cruel war started by Russia against Ukraine on 24 Feb 2022
- Horrible anti-human brutal atrocious, genocide against Ukrainian people and war crimes – Bombing and shelling civil targets, cities, people
- No one can stay aside
- IT community, Scientific community always was on the front line of progress

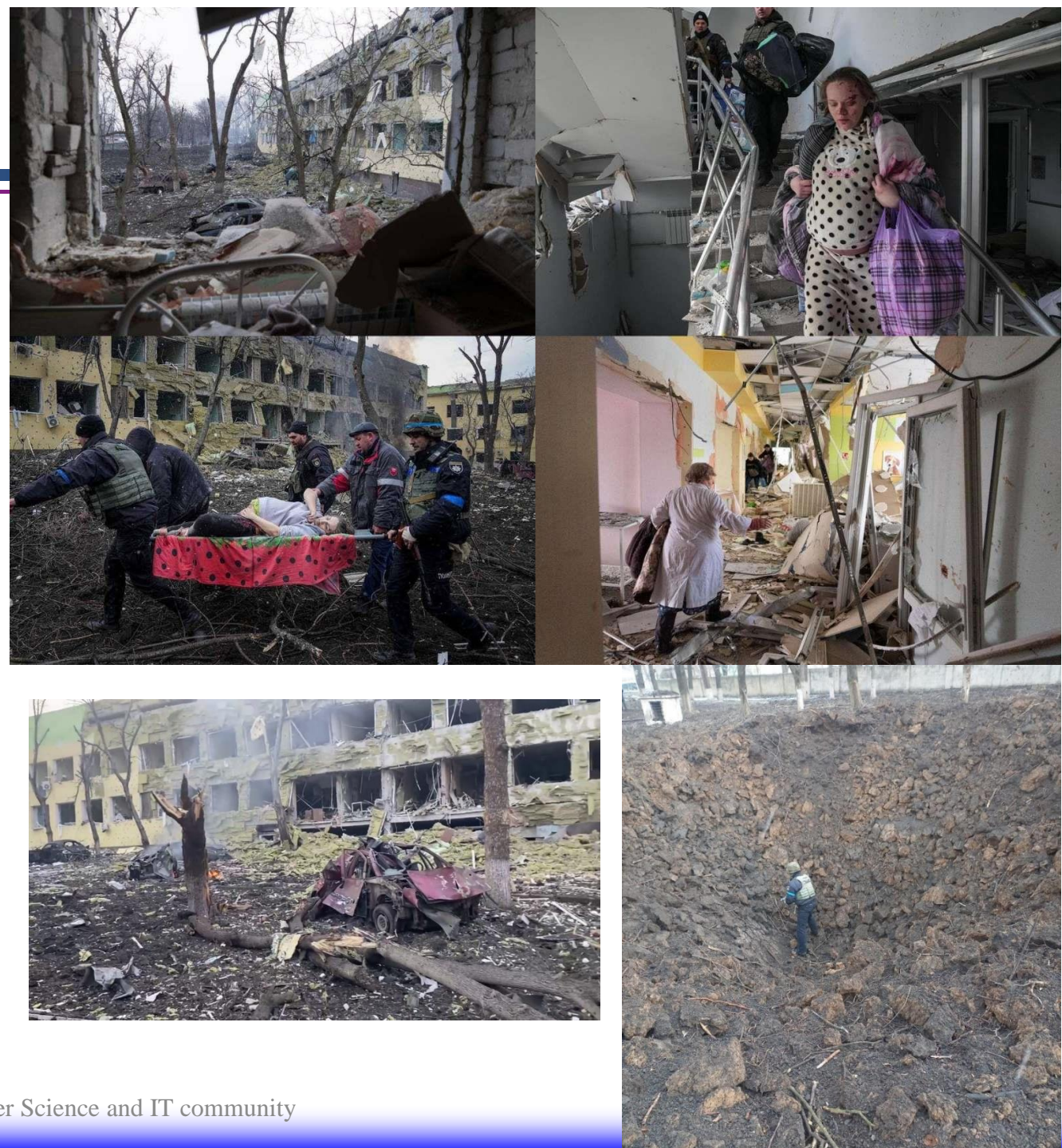


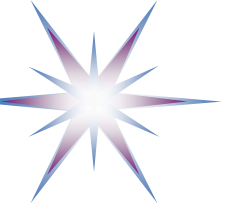
Crimes and Imposing global danger

- Chernobyl Sarcophagus captured by Russia army and now is without electrical power
- Zaporizhzhia Nuclear plant is surrounded by Russian troops
- 9 March 2022 - Air strike on the children's hospital and maternity hospital in Mariupol, further international isolation of Russia is inevitable.
 - Shown NPO2 Nieuwsuur 21:30 9 March 2022
- Red Cross describes situation in Ukraine “Apocalyptic”

Save environment in European universities – What is this? **It should not be oblivious.**

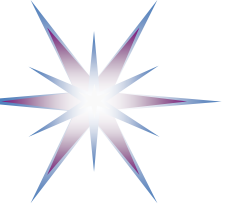
- Yesterday 9 March 2022 Russia bombed a children's hospital and a maternity hospital.
 - Russia's Lavrov confirmed today in Antalya that they intentionally targeted this hospital claiming that military were hiding there
- It would be an irreparable mistake to take some kind of actions and just calm down.
 - As Russia's aggression will continue
- **Silencing, closing eyes - This is not a safe environment**
 - A decision can be done for now
 - How is about educating young people to develop a strong civil position, resistant to the violation of fundamental human norms and moral norms, resistant to disinformation





Future proof safe environment – Message to European Society

- To say truth: about war, about deaths, about war atrocities
- Not to afraid aggressor: Call war as war – not military operation! Call military crimes and genocide as they are!
 - UN GA resolution uses "Aggression against Ukraine" and puts "special military operation" in quotation marks as Putin's words.
 - EU documents and EU officials call it war
 - Dutch documents call it war/oorlog
- Not to afraid to call Putin a war criminal. Not to afraid to compare him with Hitler.
- Not to afraid to define Russia as terrorist state: state sponsor of terrorism



Russia's War against Ukraine – Isolation of Russia: Facts: Global Economy and Trade (1.1)

- Political isolations: Sanctions against Putin, Lavrov
 - Germany/Scholz declared “new era” and 100s thousands people meeting in support of Ukraine in Berlin
- Financial isolation
 - Russian banks excluded from SWIFT; Mastercard, Visa stopped services via sanctioned banks
 - Bank Otkritie, Novikombank, Promsvyazbank, Rossiya Bank, Sovcombank, VNESHECONOMBANK (VEB), and VTB BANK'
 - Rouble dropped 30%, black market – 150% (8/03/2022);
 - Russian Central Bank 60% reserve frozen
 - Money of Putin, Russian political circles and oligarch frozen

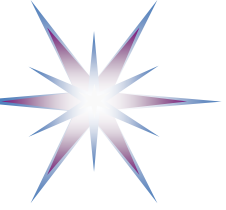


Russia's War against Ukraine – Isolation of Russia: Facts: Global Economy and Trade (1.2)

Closed sky for Russia

- No flight zone for Russian aviation in Europe and US
- Economic isolation
 - Major aviation companies stopped support of Russian aviation
 - Major oil companies stop business in Russia: BP, Shell, ExxonMobile, TotalEnergies, Repsol, OMV, Equinor
 - NordStream-2 bankrupt
 - Russian class expelled from IACS
 - IACS Council members considered the political and reputational damage being caused by maintaining Russian Maritime Register of Shipping as an IACS member
- No-fly zone over Ukraine not yet
 - Nuclear plant are used for terror and blackmail





Isolation of Russia: IT and commodity (2)

- **Commodity and consumption** – Companies stopped their activity/services and shipping goods
 - All luxury cars stopped shipping cars and parts: Audi General Motors Harley-Davidson, Jaguar Land Rover, Scania, Skoda, Porsche, Honda
 - Stopped production BMW Group, Ford, Hyundai, MAN, Mercedes-Benz, Renault, Volkswagen, Volvo Group, Daimler Truck
 - SAP, Oracle, Adobe, IBM, Autodesk, Terrasoft
 - Intel, AMD, Dell, Lenovo stopped shipping to Russia
 - Panasonic
 - General Electric – first aviation and now totally stopped al export
 - Cisco, Congent Communications (major Internet Provider in Russia with Rostelekom)
 - Cloud providers VMware Amazon
 - Apple stops sales and limit services, ApplePay stopped,
 - GooglePay and Samsung Pay, PayPal, Google - context ads in/for Russia
 - Coinbase, Binance Index Ventures stops investing in Russian startups
 - Online services Spotify, TikTok
 - FedEx, UPD, DHL, Maersk stopped services for Russia
 - Payoneer – free lance company, Luxoft, Upwork
 - IKEA, LVMH (Louis Vuitton Moet Hennessy), Hermes, Chanel, Swarovski, Zara, Mark&Spenser, CocaCola
 - Grammarly, Readdle (mobile Apps)
 - Big 4: KPMG, PwC, EY, Deloitte – not yet
 - McKinsey, BCG, Accenture
 - NetFlix initially stopped streaming Russian movies and projects, and finally stopped services in Russia
 - Bloomberg, CNN, BBC (restored)
 - Coursera removed content from Russian educators
 - Imperial Brands (tabak company) stopped cooperation and plant in Volgograd
 - Danone, Unilever
 - Coca-Cola, Pepsi Co
 - Yum! Brands,(Taco Bell, KFC, Pizza Hut)
 - Photobank Depositphotos
 - **Goldman Sachs, Deutsche Bank stopping their business in Russia**

BUSINESS LEADERS STAND WITH UKRAINE!

Join hundreds of international companies supporting
Ukraine's freedom and democracy around the world!

Disable Russia's war machine – block and limit operations of Russia's tyranny.

TECH



AUTOMOTIVE AND LOGISTICS



ENTERTAINMENT AND GAMING



FINANCE



ENERGY



CRYPTO



RETAIL AND FMCG



Every dollar you earn in Russia helps buy bullets and bombs that kill Ukrainians!
Be brave like Ukraine! Help Stop the War NOW! \$1 = 1 bullet

#stopthewar #RussiaGoodBye
#cancelRussia #standwithUkraine

Companies stopped and not yet their business in Russia

EVERY RUBLE PAID IN TAXES TO RUSSIA TURNS INTO DEATHS AND TEARS OF UKRAINIAN CHILDREN

Top 50 global brands staying on the Russian market as of 09/03/2022





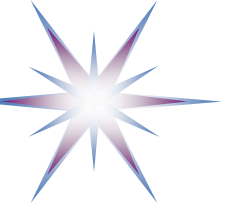
Isolation of Russia: Culture and Scientific community (3)

- Massive sanctions and expel from sport and cultural events and associations
 - Football, Figure skating, basketball, Olympic events, and growing
 - Major cinematographic studios stopped renting their films
- Cultural isolation
 - Discovery Channel stopped broadcasting to Russia
- Theosophical Society America Statement <https://www.youtube.com/watch?v=uFSfuN02qyA>
- Scientific community, universities express their attitude to the students, children of Russian officials
 - European Nuclear Research stopped cooperation with Russia – 8 March 2022
 - GEANT stopped peering with KIAE (Kurchatov Institute of Nuclear Research) – 1 March 2022
<https://connect.geant.org/2022/03/04/geant-association-statement-on-the-russian-aggression>
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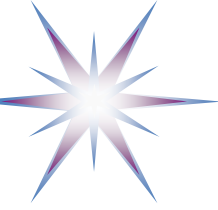
Isolation of Russia: Universities (4)

- The Association for the Development of Business Schools AACSB together with other associations will not recognize diplomas of education issued by Russian higher educational institutions
 - Joint statement by AACSB (Association for business school development), Business Graduates Association (Association of Business School Leavers), AMBA (ASSOCIATION OF MBA programs), EFMD (Global Network of Business Schools)
<https://www.aacsb.edu/media-center/news/2022/03/joint-statement-ukraine>
- EUA (European Universities Association having more than 300 members) Suspends Membership of 12 Russian Universities that signed statement about support of Russia's war against Ukraine
 - Following Statement by University Leaders of Russian Union of Rectors (RUR) - <https://www.rsr-online.ru/news/2022-god/obrashchenie-rossiyskogo-soyuza-rektorov1/>
- **Support for Ukrainian researchers and students**
 - <https://scienceforukraine.eu/>
 - <https://github.com/bgruening/awesome-ukraine-support/blob/main/README.md>



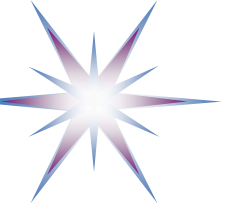
Reaction of the Scientific World

- Nobel Laureates, writers and artists worldwide condemn Russia's invasion of Ukraine in unprecedented letter signed by over a thousand - Sunday 27 February 2022
 - <https://pen-international.org/news/nobel-laureates-writers-and-artists-worldwide-condemn-russias-invasion-of-ukraine>



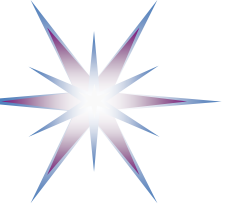
Open letter from Russian scientists: Too early Too late

- An open letter from Russian scientists and science journalists against the war with Ukraine
English: <https://www.eureporter.co/world/russia/2022/02/24/an-open-letter-from-russian-scientists-and-science-journalists-against-the-war-with-ukraine/>
Russian: <https://trv-science.ru/2022/02/we-are-against-war/>
- More than 600 Russian scientists sign open letter against war with Ukraine
 - <https://www.chemistryworld.com/news/more-than-600-russian-scientists-sign-open-letter-against-war-with-ukraine/4015292.article> - including support for collaboration with Ukrainian scientists
 - <https://trv-science.ru/2022/02/we-are-against-war/> (all - <https://trv-science.ru/2022/02/we-are-against-war-all/>)
- While Russian Government fully closed free press coverage in Russia
 - Limited/Slowed Facebook, Twitter, opposition TV stopped in Russia
 - Repression against any public action or info about war against Ukraine



Who supports Putin in Netherland - Partij voor Democratie (PVD)

- Partij voor Democratie (PVD, Thierry Baudet) - vijf zetels in de Tweede Kamer
 - **Baudet heeft alle begrip voor Poetin, ook na de inval** <https://www.trouw.nl/politiek/baudet-heeft-alle-begrip-voor-poetin-ook-na-de-inval~b8ab79d9/>
 - Forum voor Democratie werd in 2016 opgericht uit onder andere protest tegen het EU-associatieverdrag met Oekraïne.
- Baudet ziet in Poetin een ideologische verwant in de strijd om Europa
 - <https://www.nrc.nl/nieuws/2022/03/07/baudet-beroept-zich-op-dezelfde-historische-fictie-a4098390>
 - Het Westen heeft dit veroorzaakt en dat Rusland nu reageert, is maar al te voorspelbaar”, zei Baudet al op de ochtend van de inval in een filmpje.
 - Oekraïne, zei Baudet, is „geen natiestaat”, maar eerder een „conglomeraat van op zijn minst twee verschillende volken, een Russische en een anti-Russische”
- Forum voor Democratie kreeg waarschijnlijk geld uit Rusland. En welke partij steunt Poetin deze week?
 - https://www.leidschdagblad.nl/cnt/dmf20220225_10443925
 - Historisch: GeenStijl had samen met Forum voor Democratie tegen associatieverdrag van de EU met Oekraïne (in 2016)



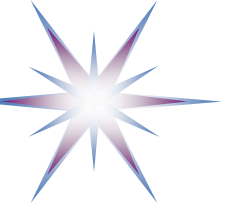
Russia's war against Ukraine – Helping Ukrainian Scientists and Students

- Education in Ukraine stopped for 2 weeks, but may be extended
- <https://www.jobs4ukraine.eu/>



IT and Hacker community takes Ukraine's side in Cyberwar

- **Anonymous declared cyber war against Russia**
- Cyberfront in the war with Russia <https://dou.ua/>
 - https://dou.ua/lenta/articles/cyber-army-vs-kremlin/?from=similar_posts_blogs
 - The Anonymous collective is officially in cyber war against the Russian government. [#Anonymous](#) [#Ukraine](#)
- Stand for Ukraine initiative - <https://www.facebook.com/hashtag/standforukraine>
- Join UA tech power - <https://ua-tech-power.com/>
- Telegram channels:
 - IT volunteers <https://t.me/itforua>
 - <https://t.me/itarmyofukraine2022>
- DDOS against Russian infrastructure and governmental websites
- 120 000 personal data of those military invading Ukraine – Open published list of soldiers, officers, military pilots
- Telephone contacts from Kremlin telephone book – Open published
- Anonymous broken into RosCosmos communications, Russian streaming services
-

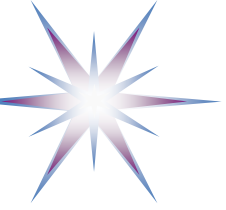


Massive Cyber Attacks before Invasion

- Mass Phishing attacks against Ukrainian Citizens
 - <https://www.computerweekly.com/news/252513885/Mass-phishing-attacks-against-Ukrainian-citizens-reported>
 - CERT-UA said mass phishing emails had been observed targeting the accounts of Ukrainian military personnel and related individuals.
 - It attributed the attacks to an advanced persistent threat (APT) group [tracked as UNC1151](#), based within the Belarussian Ministry of Defense in Minsk.
- UK joins US in pinning Ukraine DDoS attacks on Russia

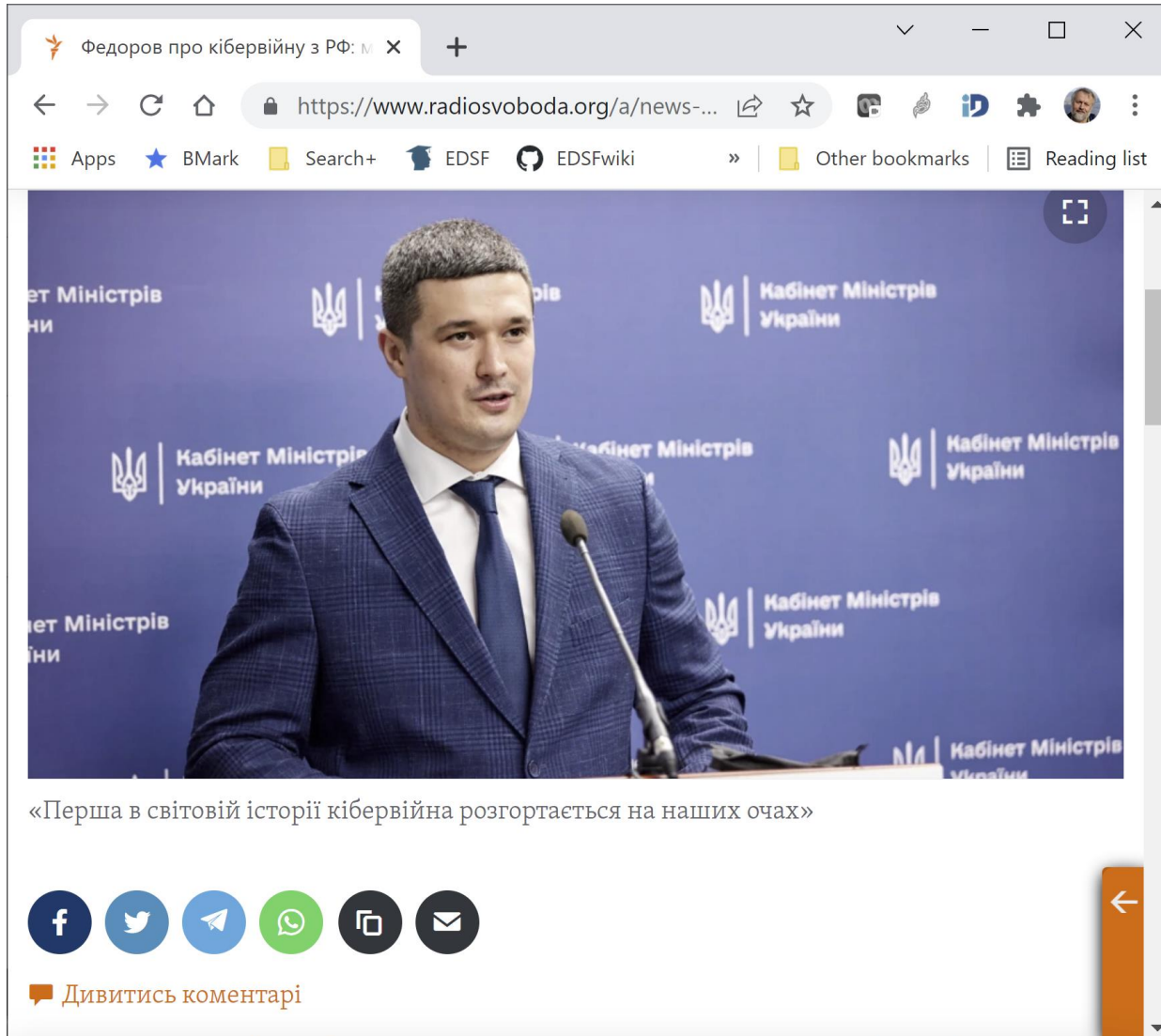
A series of DDoS attacks on Ukrainian defense and banking organisations last week (15 March 2022) is now being firmly attributed to Russian action

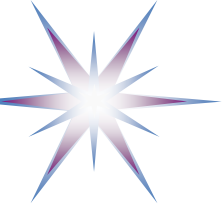
 - <https://www.computerweekly.com/news/252513645/UK-joins-US-in-pinning-Ukraine-DDoS-attacks-on-Russia>



Ukrainian Minister of Digital Infrastructure: Initiated Internet Army of Ukraine - 27 Feb 2022

- Cyber volunteers
https://docs.google.com/forms/d/e/1FAIpQLSfzGkwh4mwgp7OqAN9eJ_imznnrghLDA8-6oPXylIPfoZ8hpw/viewform
- To protect Ukrainian Internet and information space
- Inform Russian people
- Bring truth to the world





Cyberwar against Russia: Anonymous hacker group declared

- 28 Feb 2022

Сфери роботи і досвід / Competences

	No experience	0-1 рік	1-2 роки	3+ роки
OSINT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Social Engineering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Networking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Web PT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Red team / Internal PT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Malware analysis / development	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Threat intelligence	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
DFIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Проведення лекцій, тренінгів	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
DDoS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Security tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

- Cyber volunteers
https://docs.google.com/forms/d/e/1FAIpQLSfzGkw_h4mwgp7OqAN9eJ_imznnrghLDA8-6oPXylIPfoZ8hpw/viewform
- Кібер-Козаки – Cyber warriors
<https://t.me/+97Y45he5IOI2ZTky>
- Support DDOS
- Install docker and Launch from docker
- docker image alpine/bombardier
- <https://github.com/codesenberg/bombardier>
- `docker run -ti --rm alpine/bombardier -c 1000 -d 3600s -l`

Stop Russia Disinformation

Russia MUST BE STOPPED! Help Ukraine WIN!

English version

The "official" news in the Russian Federation is mostly fake and we believe it is better to shut them down and let people switch to trustful news.

Please, just open this page and let it be open on your devices. It will flood the Russian propaganda websites and pose a huge load on their infrastructure.

Your browser will be slow. It's ok, don't worry and keep it run.

A small contribution from each of us will save Ukraine 🙏

Русская версия

«Официальные» новости в РФ полны пропаганды и транслируют лживую информацию о событиях на Украине. Мы считаем, что лучше их закрыть и позволить людям переключиться на достоверные новости.

Пожалуйста, откройте эту страницу на ваших устройствах. Это зальёт российские пропагандистские сайты запросами и создаст огромную нагрузку на их инфраструктуру.

Ваш браузер будет работать медленно. Все в порядке, не волнуйтесь и держите его открытым.

Небольшой вклад каждого из нас спасет Украину 🙏

Українська версія

«Офіційні» новини в РФ сповнені пропаганди та транлюють брехливу інформацію про події в Україні. Ми вважаємо, що краще їх закрити та дозволити людям переключитися на достовірні новини.

Будь ласка, відкрийте цю сторінку на вашому пристрої. Це закидає російські пропагандистські сайти запитами та створить величезне навантаження на їхню інфраструктуру.

Ваш браузер працюватиме повільно. Все гаразд, не хвилюйтеся та тримайте його відкритим.

Невеликий внесок кожного з нас врятує Україну 🙏

URL

Number of Requests

Number of Errors

https://lenta.ru/	41646	589
https://ria.ru/	40576	316
https://ria.ru/lenta/	40783	283
https://www.rbc.ru/	40572	253
https://www.rt.com/	40860	169
http://kremlin.ru/	41560	41560

- Russian Disinformation must be stopped <https://stop-russian-desinformation.near.page/>
- Telegram propaganda channels**
 - @boris_rozhin
 - @grey_zone
 - @go338
 - @omonmoscow
 - @wingsofwar
 - @chvkmedia
 - @hackberegini
 - @mig41
 - @pezdicide
 - @SergeyKolyasnikov
 - @MedvedevVesti
 - @SIL0VIKI
 - @brussinf
 - @lady_north
 - @sex_drugs_kahlo
 - @usaperiodical
 - @russ_orientalist
 - @vladlentatarsky
 - @neoficialniybezsonov
 - @rybar
 - @milinfoive



Ethical Information campaign - Counter propaganda

<https://www.ladbible.com/news/anonymous-fake-google-restaurant-reviews-russia-ukraine-invasion-20220301.amp.html>

Google Maps review for Stolovaya 57 in Moscow. The review is in Dutch and mentions the Russian invasion of Ukraine. The review text is: "Prakterso poobedeali 28 februa, no nastronie isportili novosti s jnogo fronta i poteri http://www.uazone.org/friends/glory.ukraine/Russia-losses_5days_Page_1.jpg". The review is 5 stars and was posted "een minuut geleden". The map also shows various landmarks and other businesses in the area.

One of such reviews posted
http://www.uazone.org/friends/glory.ukraine/Russia-losses_5days_Page_1.jpg

- **Anonymous Calls For Fake Google Reviews Of Russian Restaurants To Tell Citizens About Ukraine Invasion**
- Go to Google Maps. Go to Russia. Find a restaurant or business and write a review. When you write the review explain what is happening in Ukraine. Idea via [@Konrad03249040](https://twitter.com/Konrad03249040)
 - Select restaurant
 - Submit review
 - Add photo and link
 - Be sure Google will not remove it



IT and hacker community takes side of Ukraine – No cooperation with Russia

- Ukrainian Cybersport command [Navi](#) stopped cooperation with Russian ESforce who denied to blame Russia's war in Ukraine
 - <https://biz.nv.ua/ukr/tech/navi-ne-spivpracyuvatime-z-esforce-novini-ukrajini-50221386.html>



Russian soldiers and captives

- Hot telephone lines for information about Russian captives and dead
+380894201860, +380894201861, +380894201862
- Site Occupant – list of all soldiers involved into war against Ukraine
https://invaders-rf.com/?fbclid=IwAR21EvNHKV7_F1JDokbFVL1PbqTXsJrJY81nj3O5mWiKWu8TQLUZ1cbPQuU