

CONCORDIA

Cyber security cOmpeteNCe fOr Research and InnovAtion

Stakeholders' Newsletter

Happy Secure Holidays!

The last issue of this year will make you look briefly back of what has been done this year so that we can learn and go forward with more knowledge in cybersecurity. The whole CONCORDIA consortium wish you happy (secure) holidays and a brilliant new year.

Enjoy your reading, and don't hesitate to [provide feedback](#).

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CONCORDIA OPEN DOOR 2021 – VIDEOS AVAILABLE

COD2021 was held virtually the 20th and 21st of October earlier this year. Now, you can find the video of all the sessions on our youtube channel.

Playlist at:

https://www.youtube.com/watch?v=XP9PaLx5dJo&list=PLhI8SIUySiKSmTGie699B_XWYcq2KbJfF

CONCORDIA published 7 cybersecurity roadmaps

CONCORDIA takes a holistic approach to identify and address the challenges regarding European digital sovereignty. The created roadmaps deals with Research and Innovation, Education and Skills, Economics, Investments, Legal and Policy, Certification and Standardization, and Community Building dimension.

Read more at:

<https://www.concordia-h2020.eu/roadmap/>

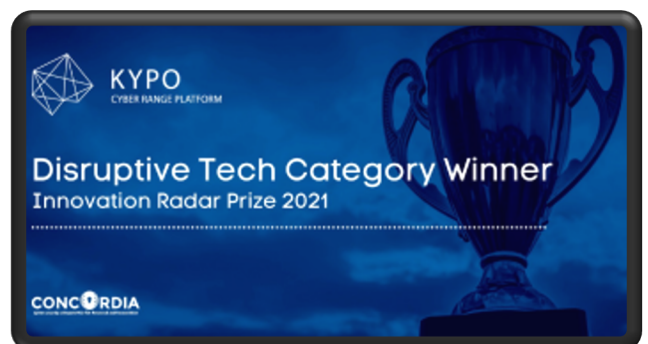
Press release from EC:

<https://digital-strategy.ec.europa.eu/en/news/cybersecurity-roadmap-europe-released-concordia>

KYPO Cyber Range Platform is the European Commission's Innovation Radar Prize Winner

Read more at:

<https://www.concordia-h2020.eu/news/press-release-kypo-cyber-range-platform-is-the-european-commissions-innovation-radar-prize-winner/>



Cybermallix counter-attack against viruses and malware

The CNRS, the Université de Lorraine, Inria, and WALLIX, a European cybersecurity software publisher, have combined their skills to step up the fight against malware. The goal is to conceive and develop predictive cybersecurity solutions based on artificial intelligence in order to maximize the detection of malicious software. This partnership will become official on 7 December 2021 through the creation of a new associated research laboratory, Cybermallix.

Read more at: <https://www.loria.fr/en/cybermallix-counter-attack-against-viruses-and-malware/>

CONCORDIA report: teaching cybersecurity in high-school

Teachers can play a major role in raising awareness among their pupils about Cybersecurity and in spreading and disseminating a risk-prevention culture. While they are more and more sensitive to Cybersecurity issues and have started acquiring fundamental notions in this area, there is a need for a structured approach to teach cybersecurity-related topics to young Europeans.

The report summarizes the results of the activity Teach-the-Teachers performed in year 2021. It starts by introducing the approach on the action, continues by presenting the outcomes of the survey and the associated interviews we ran this year, and follows with the summary of a complementary research on serious gaming. The document closes with listing the main conclusions and the next steps on the action.

Full Report at: https://www.concordia-h2020.eu/wp-content/uploads/2021/12/TEACHING-CYBERSECURITY-IN-HIGH-SCHOOL-survey_report.pdf



Our way to turn
ideas into practice
IN HIGH-SCHOOL

Suggested Articles from European Institutions

Commission strengthens cybersecurity of wireless devices and products

the Commission has taken action to improve the cybersecurity of wireless devices available on the European market. As mobile phones, smart watches, fitness trackers and wireless toys are more and more present in our everyday life, cyber threats pose a growing risk for every consumer.

Read the press release at:

https://ec.europa.eu/commission/presscorner/detail/en/ip_21_5634

Commission makes software available to all to benefit businesses, innovators and areas of public interest

the Commission has adopted new rules on Open Source Software that will enable its software solutions to be publicly accessible whenever there are potential benefits for citizens, companies or other public services. The recent Commission study on the impact of Open Source Software and Hardware on technological independence, competitiveness and innovation in the EU economy showed that investment in open source leads on average to four times higher returns. The Commission services will be able to publish the software source code they own in much shorter time and with less paperwork.

Read the press release at:

https://ec.europa.eu/commission/presscorner/detail/en/ip_21_6649

Commission welcomes political agreement to boost data sharing and support European data spaces

The Commission welcomes the political agreement reached on November 30th between the European Parliament and EU Member States on a European Data Governance Act. Trilogue negotiations have now concluded, paving the way for final approval of the legal text by the European Parliament and the Council.

Read the press release at:

https://ec.europa.eu/commission/presscorner/detail/en/ip_21_6428

Suggested Articles from European Institutions

Eurobarometer: Europeans show support for digital principles

According to a special Eurobarometer survey conducted in September and October 2021, an overwhelming majority of EU citizens think that the Internet and digital tools will play an important role in the future. Moreover, a large majority finds it useful for the European Union to define and promote European rights and principles to ensure a successful digital transformation.

Read the press release at:

https://ec.europa.eu/commission/presscorner/detail/en/ip_21_6462

Commission to invest nearly €2 billion from the Digital Europe Programme to advance on the digital transition

The Commission has adopted three work programmes for the Digital Europe Programme, outlining the objectives and specific topic areas that will receive a total of €1.98 billion in funding. This first set of work programmes includes strategic investments that will be instrumental in realising the Commission's goals in making this Europe's Digital Decade. The Digital Europe Programme aims to bolster Europe's technological sovereignty and bring digital solutions to market for the benefit of citizens, public administrations, and businesses.

Read the press release at:

https://ec.europa.eu/commission/presscorner/detail/en/ip_21_5863

The 9th edition of the ENISA Threat Landscape Report

The ENISA Threat Landscape Report (ETL) maps the cyber threat landscape to help decision-makers, policy-makers and security specialists define strategies to defend citizens, organisations and cyberspace. This work is part of the EU Agency for Cybersecurity's annual work programme to provide strategic intelligence to its stakeholders.

Read more at:

<https://digital-strategy.ec.europa.eu/en/news/9th-edition-enisa-threat-landscape-report>

Find the report at:

<https://www.enisa.europa.eu/publications/threat-landscape-for-supply-chain-attacks>



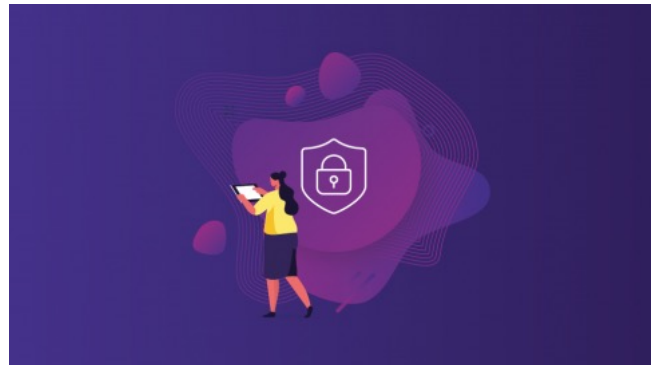
Pan-European Cybersecurity Start-up Community (PECS-UP)

European Commission published Implementing Decision on the financing of the Digital Europe Programme and adoption of the multiannual work programme - Cybersecurity for 2021 – 2022. In this programme, topic “Uptake Of Innovative Cybersecurity Solutions” will support the market uptake and dissemination of innovative cybersecurity solutions from cybersecurity SMEs. In total 32 Million euros will be given through SME support grant, which has 75% co-funding rate for SMEs. Other topics that make use of SME support grant include Support To Cybersecurity In The Health Sector, and EU Cybersecurity Resilience, Coordination and Cybersecurity Ranges.

More info at: <https://digital-strategy.ec.europa.eu/en/activities/cybersecurity-digital-programme>

SecurIT is a new European project started in September 2021, funded under Innosup programme, aiming at supporting and co-financing the technological solutions in the field of physical and digital security. Two open calls will be launched to select 63 innovative projects developed by 126 SMEs across Europe. In total, EUR 3 521 000 funding is available. The first open Call will be opened on 25 January 2022 at 13:00 CET (Brussels Time) with a deadline on 26 April 2022 at 13:00 CEST.

More info at: <https://securit-project.eu/open-calls/>



Passbolt and Devseis are the two winners of ECSO's European Cybersecurity STARTup Award, hosted on 19 October by the Cyber4Growth event in Luxembourg. They will join winners selected during the European Cyber Week in Rennes, France, star-ups ANORZ WAY and Uncovery, as well as other startups selected for the final competition that will take place in The Hague in February 2022.

More info at: <https://www.ecs-org.eu/newsroom/european-cybersecurity-startup-award-meet-the-winners-of-cyber4growths-pitch>





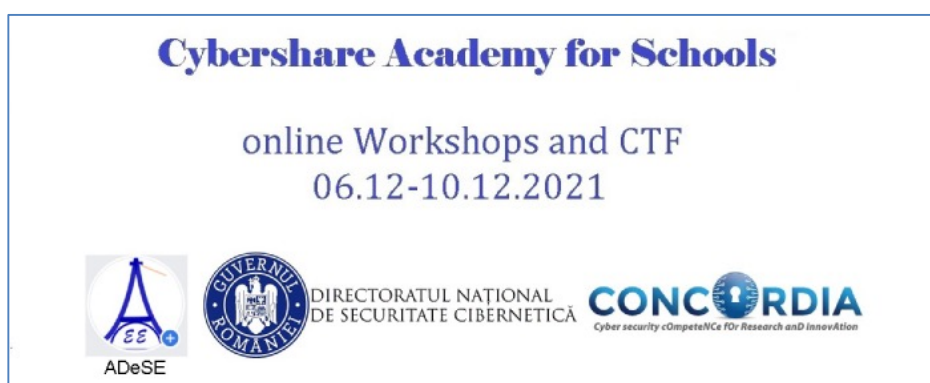
RECENT EVENTS



CONCORDIA project organizes a workshop that will address Threat Intelligence and Information Sharing for financial services. The workshop will cover a broad range of topics including the impact of sharing on European resilience against cyberattacks, enhancement of Incident response in the Financial Sector, or the first steps with threat intelligence.

More information at: <https://www.concordia-h2020.eu/the-future-of-threat-intelligence-and-information-sharing-for-financial-services/>

YouTube video at : <https://www.youtube.com/watch?v=Ypc2BWSgxfI>



The Cybershare Academy for Schools ran during the week December 6 – December 10, 2021. The event was coordinated by ADeSE Romanian NGO in partnership with CONCORDIA project, and with the involvement of the Romanian National Cyber Security Directorate (DNSC).

More information at:

<https://www.concordia-h2020.eu/news/cybershare-academy-for-school-2021/>

Cybersecurity@nptel.org and info@nptel.org

