CONCORDIA
Cyber security cOmpeteNCe fOr Research anD InnovAtion

Stakeholders' Newsletter

Cybersecurity on the rise!

Summer ended and September brough us with exiting news and event. Cybersecurity is still rising through the European landscape. This issue announces the winners of the CONCORDIA women's awards, the merge on the PECS-UP community into the larger CONCORDIA stakeholders community, and the open registration for COD2021. Go ahead and enjoy!

Enjoy your reading, and don't hesitate to **provide feedback**.

This issue

www.concordia-h2020.eu

CONCORDIA WOMEN's AWARDs

CONCORDIA has established the WOMEN's AWARDs to recognize outstanding women working in cybersecurity and privacy, encourage young females to continue pursuing their careers in cybersecurity. The first prize is on RESEARCH and includes three categories: Master Award, Ph.D. Award and Early Career Award. We received several excellent applications. The selection committee has evaluated each application, and based on their judgments, we are happy to announce the following winners:

Master Student
Pantelitsa Leonidou, Cyprus University of Technology

Phd Student
Martina Šestak University of Maribor

Early Career
Eleonora Losiouk, University of Padua

All award winners will be invited to participate in the **CONCORDIA Open Door 2021** (see next pages) event and give a talk to present their work. Additionally, the Ph.D. student award winner will receive financial support to attend the CYBERHOT summer school for hands-on training in cybersecurity. The early career award winner will receive financial support to register to a top-level conference on cybersecurity.

CONCORDIA map 2.0

It's been more than two years since we have launched the CONCORDIA map displaying short courses and trainings for cybersecurity professionals. The map is complementing the ENISA database of university related programs, and aims at showcasing in a structured way relevant content from all over Europe, thus contributing to building a European Education Ecosystem for Cybersecurity. The CONCORDIA courses map was revamped and includes new features for the benefit of both the end users such as corporates, SME/startups, specialized organizations, individuals, and the course providers.

Read more at: https://www.concordia-h2020.eu/news/concordia-map-2-0/
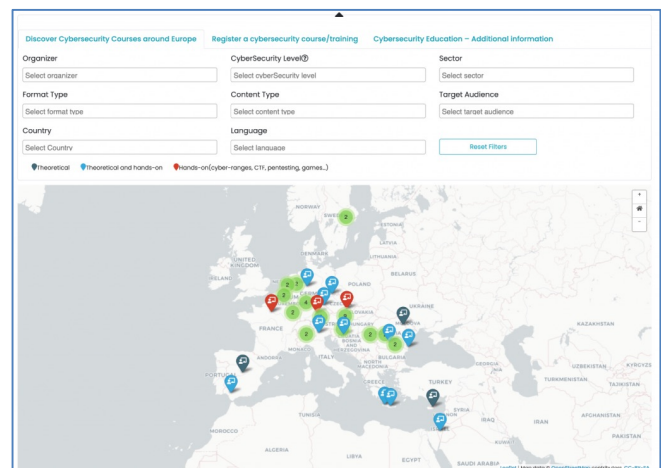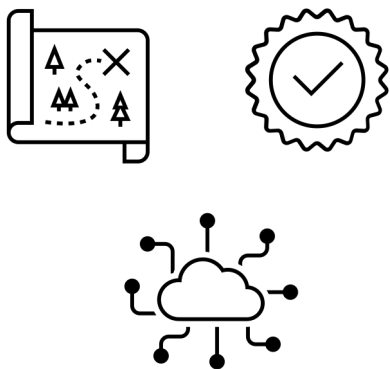
A LORIA's research team has been rewarded in a "bug bounty" program launched by Swiss Post for the scrutiny of its electronic voting protocol.

Véronique Cortier (Research director - CNRS), Alexandre Debant (post-doctoral researcher, INRIA), and Pierrick Gaudry (research director - CNRS) were rewarded with a €40,000 "bug bounty". This "bug bounty" program was organized by Swiss Post, in order to scrutinize and strengthen the security of its electronic voting system. The institution published the code on the European collaborative cybersecurity platform YesWeHack. The flaw discovered by the three researchers will allow the company to correct its protocol and better protect the secrecy of the vote. The team of researchers is delighted with this result and salutes the transparency approach led by the Swiss institution.

Read more at: https://yeswehack.com/programs/swiss-post-evoting?page=2

State of the Union: Commission proposes a Path to the Digital Decade to deliver the EU's digital transformation by 2030

The European Commission proposed a Path to the Digital Decade, a concrete plan to achieve the digital transformation of our society and economy by 2030. The proposed Path to the Digital Decade will translate the EU's digital ambitions for 2030 into a concrete delivery mechanism. It will set up a governance framework based on an annual cooperation mechanism with Member States to reach the 2030 Digital Decade targets at Union level in the areas of digital skills, digital infrastructures, digitalisation of businesses and public services. It also aims to identify and implement large-scale digital projects involving the Commission and the Member States.

Read the press release at:
https://ec.europa.eu/commission/presscorner/detail/en/ip_21_4630

The European Cybersecurity Competence Centre and Network is now ready to take off

The regulation establishing a new Cybersecurity Competence Centre and a Network of National Coordination Centres has entered into force this summer. The Cybersecurity Competence Centre, which will be located in Bucharest, will contribute to strengthening European cybersecurity capacities and to boosting research excellence and the competitiveness of the Union's industry in the cybersecurity field.

Read more at:
https://digital-strategy.ec.europa.eu/en/news/european-cybersecurity-competence-centre-and-network-now-ready-take

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

On the 15-16 June, ECSO held its 9th Cyber Investor Days, organised together with the National Cybersecurity Centre of Portugal (CNCS), ScaleUp Porto, S21Sec, Bright Pixel, and Maxive as part of the C-DAYS Annual Cybersecurity Conference in Porto. One of the news that announced was that the Basque Region, with support from ECSO and the EIB Advisory Hub, would be conducting a feasibility study for the design of a European Cybersecurity Investment Platform.

ECSO is also organising the 10th Cyber Investor Days, which will take place on 1-2 December in Helsinki, Finland. CONCORDIA is pleased to help in yet another occasion with this event that is bringing together leading cybersecurity investors and start-ups from Europe. As in previous editions, there will be a chance to meet the most promising European cybersecurity companies at the pith sessions and B2B meetings. In addition, this time event is co-located with Slush 2021, that includes Slush's Investor Day or Founder Day happening on the eve of the ECSO event.

The Entrepreneurship Explorer Ruhr 2021 offered international and entrepreneurial-minded early career researchers in cyber security the possibility to implement their innovative business ideas and explore the regional start-up ecosystem of one of the most active start-up communities in cyber security. Apart from leading companies in data security, international renowned research institutes and a specialized VC fund, field-specific incubator Cube 5 [https://cube-five.de/en/] is part of this vibrant ecosystem. Applications were closed on August 1st, but you can join entrepreneurship bootcamp free of charge from Sept 20th: https://www.worldfactory.de/en/international/entrepreneurship-explorer-ruhr

The event Cybersecurity Competence Centre Pilot Projects: SME Impact and Opportunities took place on 14 July. During the event, there was a presentation of each of the pilot projects, discussing the impact this might have on the Competence Centre once it is implemented, and any opportunities for SMEs or DIHs to be engaged. More info and event recording: https://www.digitalsme.eu/blog/events/cybersecurity-competence-centre-pilot-projects/

Dutch company ECLECTIQ (https://www.eclecticiq.com/) announced an investment close to € 3 million, as well as support from European Investment Bank (EIB). EclecticIQ is a global threat intelligence, hunting and response technology provider, which is presently accelerating its growth by further developing its unique cybersecurity platform and by expanding into new countries and sectors.

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

apply now!

eurobits start-up pitch

meet European investors in the jury and in B2B sessions | www.eurobits.de

4 OCT 2021

the eurobits start-up pitch is part of the European Cybersecurity STARtup Award by the European Cybersecurity Organisation (ECSO)

ECS

ECSO's STARtup Award was initiated in 2020 to accelerate cybersecurity investment activities in Europe and recognise the next European champions in cybersecurity. The Germany-based PHYSEC (check interview with the founder in the previous PECS-UP CONCORDIA newsletter) became the first European cybersecurity company receiving the ECSO's STARtup Award. Now, ECSO has launched the 2nd edition of the Award. Finalists will come from series of local competitions, namely eurobits start-up pitch (WEBSITE: https://www.eurobits.de/eurobits-security-summit-2021/application-start-up-pitch/), ECW Investor Day (WEBSITE: https://www.european-cyber-week.eu/investor-day), ECSO's Cyber Investor Days (WEBSITE: https://ecs-org.eu/newsroom/10th-cyber-investor-days) and Cyber Wales Investor Day (WEBSITE: https://cyberwales.net/competitions/). Up to 2 companies from each event will be nominated for the ECSO's STARtup Award final competition, which will take place as an in-person event in the Hague, in February 2022.

EIT digital announced names of 20 deep tech scaleups to compete in the EIT DigitalChallenge Final 2021. On September 21, European investors, corporates, and innovation stakeholders, will select the 3 winners that will receive prizes totalling €250,000. More info at https://info.accelerator.eitdigital.eu/challenge_final2020-apply-1 . One of the finalists is CYSEC data security company with headquarters at the EPFL Innovation Park in Switzerland and one of the new members of PECS-UP community. CYSEC ARCA Trusted OS offers a hardware-based Trusted Execution Environment (TEE) to protect highly sensitive data, code and intellectual property.

eit Digital

EIT DIGITAL CHALLENGE FINAL 2021

September 21, online

CONCORDIA Open Door COD2021 will also be an opportunity for start-ups to show their demos in virtual booths. Event will take place in Bucharest on October 20th and 21st and you can find more info at https://opendoor.concordia-h2020.eu/2021/

20th and 21st of October 2021

CONCORDIA Open Door (COD) is a chance for stakeholders of all backgrounds (such as IT, entrepreneurship, education, economy, and policy) to discuss societal and technological needs in the cybersecurity field and to discover others' competencies for potential collaborations.

REGISTRATIONS ARE OPEN

CONCORDIA Open Door event 2021 is our third edition, and it will be held virtually. The event is free of charges. If you pre-registered, you are anyway required to register using the code you received via mail.

More info at https://opendoor.concordia-h2020.eu/
Registration at https://opendoor.concordia-h2020.eu/2021/register

CONCORDIA

Cyber security cOmpeteNCe fOr Research anD InnovAtion

(Partner logos: CODE FI, FORTH, University of Twente, Université du Luxembourg, Université de Lorraine, University of Maribor, University of Zurich, Jacobs University, Universitas Studiorum Insubriae, Cyprus University of Technology, Πανεπιστήμιο Πατρών, Technische Universität Braunschweig, MUNI, Ben-Gurion University of the Negev, OSLOMET, Imperial College London, Università degli Studi di Milano, Leibniz Supercomputing Centre, eit Digital, telenor, AIRBUS, secunet, Infineon, SIDN, SURFNET, CYBER-DETECT, Telefónica Investigación y Desarrollo, RUAG, Bitdefender, Atos, SIEMENS, Flowmon, TÜV Austria, TIM, efacec, ARTHUR'S LEGAL, eesy INNOVATION, DFN CERT, CaixaBank, Ελληνική Δημοκρατία, RISE, ERICSSON, SBA Research, Jožef Stefan Institute, Universitas Osloensis, Universität Passau, Lancaster University, iSi Industrial Systems Institute, RUB, CRF, E·L·T·E, utimaco, FER)