



CATALOGUE OF RESOURCES & INITIATIVES 2024



Youth4Cyber

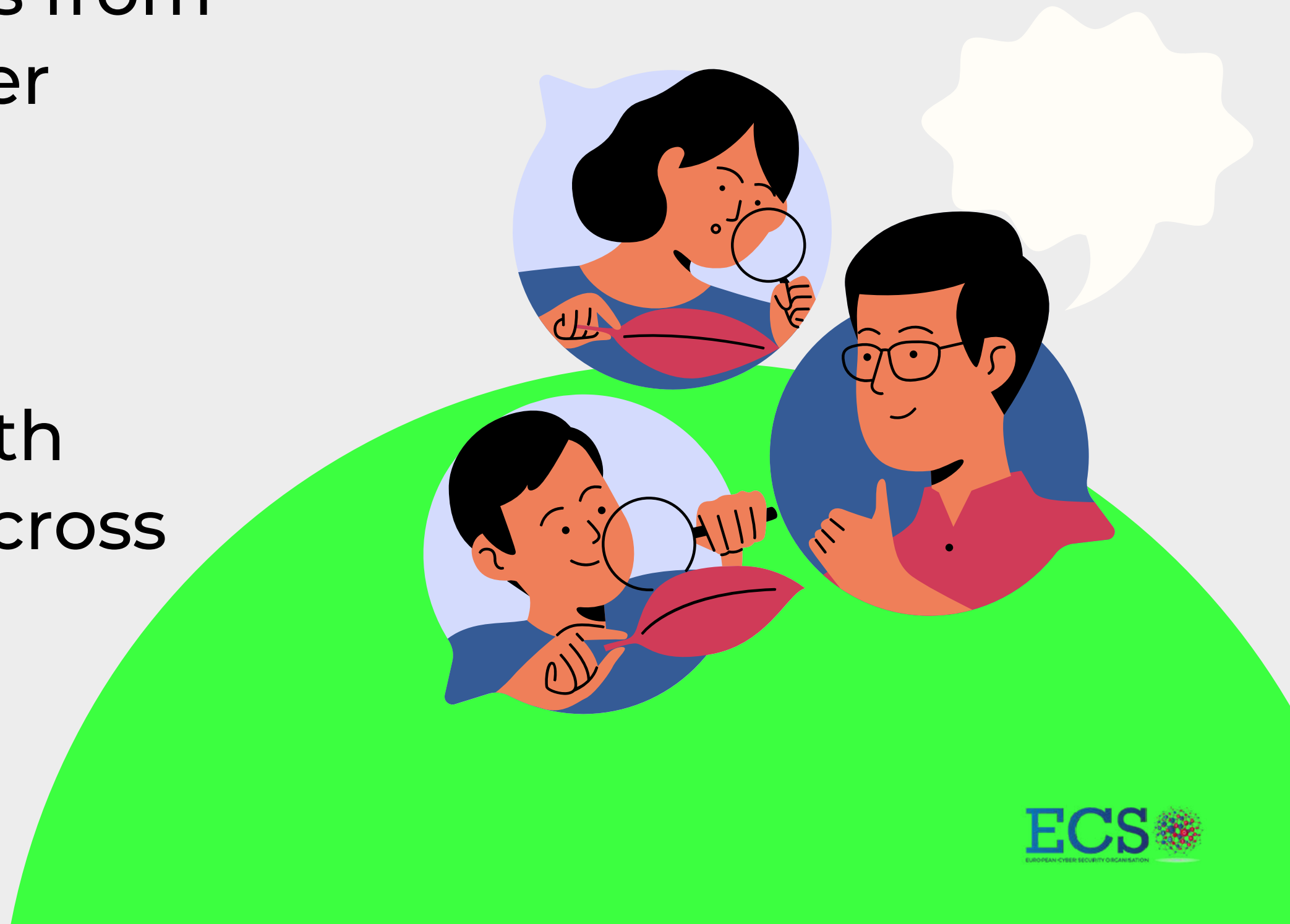
aims at educating and raising the awareness of young people (6 to 26-year olds) on cybersecurity.



In this living document

ECSO is gathering a list of openly available resources/initiatives from ECSO Members and the wider community.

Our goal is to show what is currently being done on youth education in cybersecurity across Europe.



**Here you will
find resources
divided by**



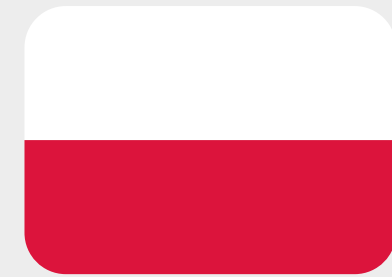
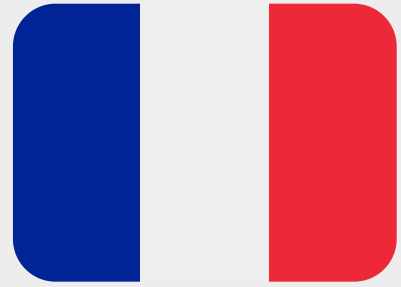
Type of resource / initiative

Language(s)

Age group(s)

URL

Countries covered





The Center for Cyber Safety and Education, the charitable arm of (ISC)² provides cyber safety awareness and education to individuals and organisations of all ages in underserved communities through its Safe and Secure Online Program.

Breaking down barriers and creating a more secure cyber world



Resources



Multiple languages



Ages 9-18, 18-22, parents and adults



<https://www.iamcybersafe.org/s/>

Providing educational opportunities through cybersecurity scholarships



Scholarship



Global



Undergraduate and Graduate scholarships available for those seeking a cybersecurity or infosec degree



<https://www.iamcybersafe.org/s/scholarships>



Cyberchallenge



PDF



English



Ages 16-24



<https://cyberchallenge.it/>

Olicyber



PDF



Italian



Ages 14-18



<https://olicyber.it/>

Cybertrials



PDF



Italian



Ages 14-18



<https://www.cybertrials.it/>



CYBER|IRELAND
IRELAND'S CYBER SECURITY CLUSTER

CyberSafeKids



PDF



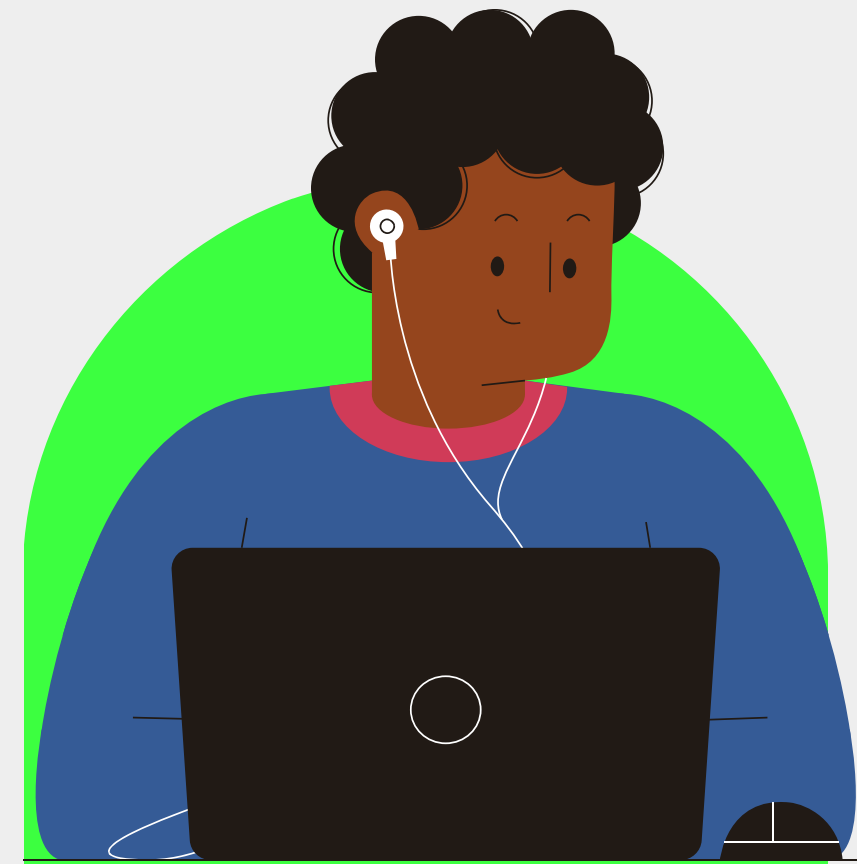
English



Ages 6-11



<https://www.cybersafekids.ie/>



Cybersecurity 4 Kids



School material



Italian



Ages 6-10



<https://bit.ly/3u6mHuq>

Internet Safety with Sango



Online Training Course



Arabic, Chinese, English,
French, Russian and
Spanish



Ages 9-18



<https://bit.ly/3Sfx47q>



GCA Cybersecurity Toolkit for Individuals



Toolkit including free tools, videos and guides to help individuals protect themselves



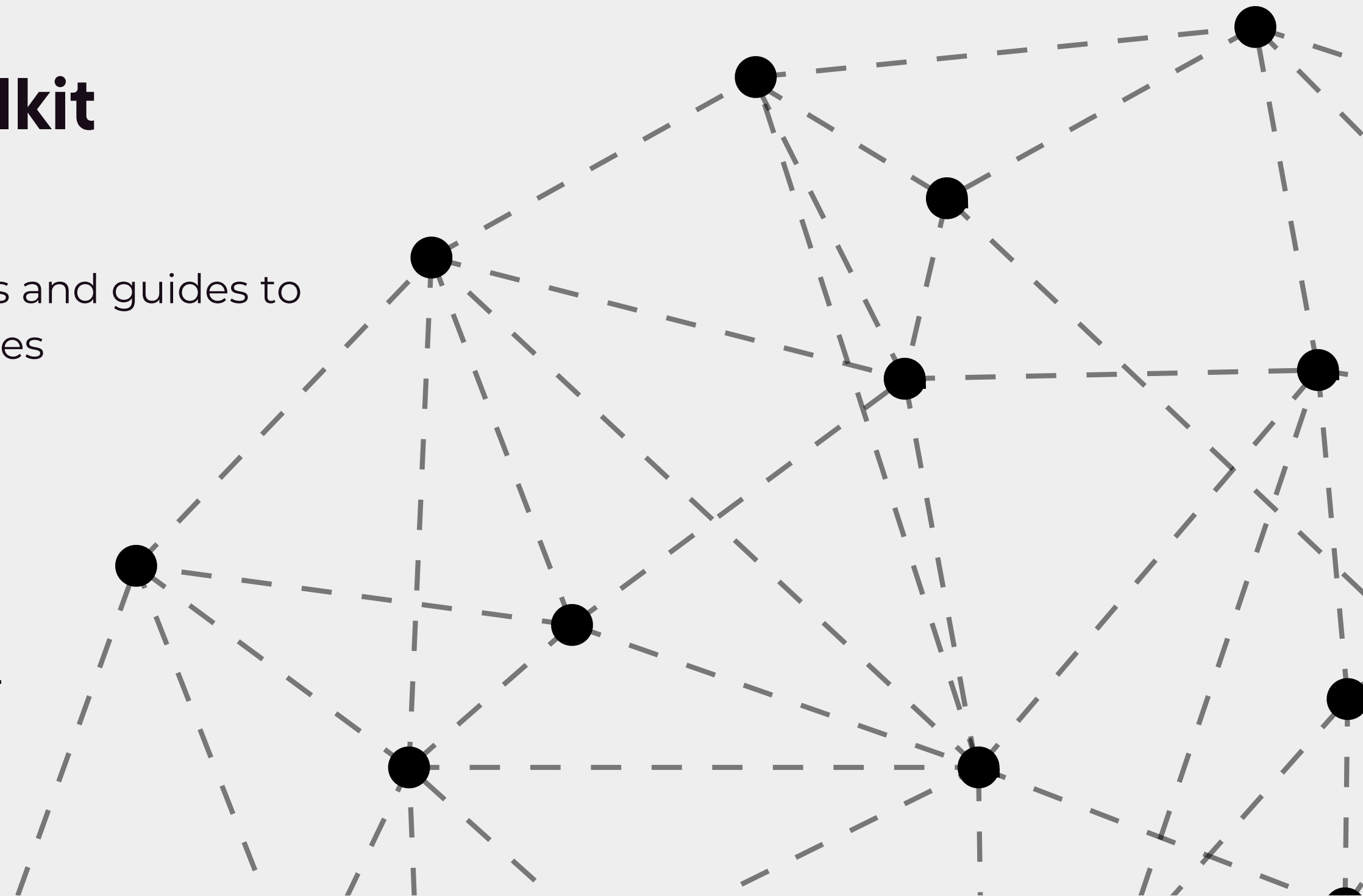
English



Ages 18 to 26



<https://gcatoolkit.org/individuals/>



HackShield Future Cyber Heroes



Videogame



English, German, Dutch, Flemish, Brazilian Portuguese, Swedish



Ages 8-12



<https://nl.joinhackshield.com/en>



“La Pinza de Cibercorresponsales” powered by Plataforma de Infancia



Blog of the Spanish Youth Panel on online safety and security



Spanish



Ages 14-18



<https://www.cibercorresponsales.org/pages/en-la-red-que-no-se-te-vaya-la-pinza>

Educational games and activities to learn about cybersecurity



Event with online workshops, talks given by experts and activities on online safety and security



Spanish



6-26 (for all audiences, families and educators)



<https://bit.ly/3r8IIZX>



INSTITUTO NACIONAL DE CIBERSEGURIDAD

(Safer Internet Day (SID 2022))



Event with online workshops, talks given by experts and activities on online safety and security



Spanish



6-26 (for all audiences, families and educators)

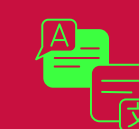


[YouTube](#)

Hacker Academy – downloadable challenges



Downloadable compressed files, one per challenge



Spanish



14-26



<https://www.incibe.es/academiahacker/retos-descargables>

Schools Capture the Flag



On-site Capture the Flag event organised by Zero Days CTF



English



Ages 12-18

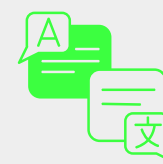


<https://www.zerodays.ie/schools.html>

Children's Cyber Security Workshop



Online workshop



English



Age 8-12



<https://smarteduclub.com/>

Cyber Security Academy



Online Cyber Academy



English



Ages 16-18



<https://www.cyberfutures.ie/>



National Research
Council of Italy

Ludoteca del Registro



Workshop



Italian



Ages 8-14



<https://www.ludotecaregistro.it/>

Internetopoli



Game (with 8 levels)



Italian



Ages 8-14



<https://www.internetopoli.it/>



Over 100 teaching resources for youth ages 6 to 26



Books, lesson scenarios, campaigns,
podcasts, conference plans, graphics,
guides, e-learning courses, videos,
comic books and more



Polish



Ages 6-26



Via Sharepoint



Cyber Hygiene



Leaflet



Greek



Ages 14-26



<https://saferinternet4kids.gr/fylladia/cyber-hygiene-2/>

Quiz for Cybersecurity



Online quiz



Greek



Ages 14-26



<https://saferinternet4kids.gr/quiz-saferinternet4kids/quiz-cybersecurity/>



Internet Safety for
Kids and Families

Trend Micro Cyber Academy



Online e-learning programme



English, Italian, Mexican Spanish, Polish, Czech, Traditional
Chinese Taiwan, Traditional Chinese Hong Kong, French
Canadian, Arabic



Ages 7-10



<https://www.trendmicro.com/internet-safety/for-kids/cyber-academy>



YES WE H^ACK

Over 100 teaching resources for youth ages 6 to 26



Vulnerability exploitation playground
with builtin training and challenges



English (+ Javascript, SQ and no SQL (mongo)L, PHP)



Ages 14-26 (anyone with basics in programming)



<https://dojo-yeswehack.com/>





TO BE CONTINUED!

