



ICON

THE JOURNEY TO DIGITAL TRUST

LE VOYAGE VERS LA CONFIANCE NUMÉRIQUE

ICON ONG

BE PART OF THE DIGITAL TRUST CONVERSATION IN CYBERSPACE



DRIVING FOCUS AND RESULTS

Pourquoi une ONG?

- > Comprendre et AGIR sur le cyberespace d'aujourd'hui et de demain
- > Sensibiliser les citoyens aux enjeux techniques et sociétaux
- > Promouvoir l'innovation, la recherche et le développement des technologies émergentes avec un focus en Cybersécurité et Intelligence artificielle de confiance.
- > Renforcer le dialogue entre le citoyen, les entreprises, la défense et les institutionnels
- > Apporter de la confiance et humaniser le monde digital.

A PROPOS ICON

Les profils des membres sont variés, complémentaires et composés de «Hackers4Good», d'experts en cyber sécurité, intelligence artificielle, IOT, technologies émergentes et aussi d'éducateurs, de formateurs, de spécialistes en humanité digitale, géopolitique, légal et éthique.

ICON a aussi une commission éthique et légale. Par des actions concrètes, des outils innovants et le partage des meilleures pratiques, l'ONG ICON cherche à déclencher la prise de conscience pour partager, démystifier et décoder la société de l'information afin d'apporter de la confiance dans le monde digital.

Le type de questions sur lesquelles ICON travaille

- Quelle sera la place de l'humain dans un monde pénétré d'IA?
- Quel est le rôle de la confiance numérique en particulier dans le domaine des données ?
- Quels outils pour contrer quelles menaces numériques?



QUI SOMMES-NOUS ?



ICON est une ONG
qui fédère une communauté internationale
travaillant sur la confiance dans le cyberspace
basée en Suisse romande à Genève et
Innovation Park EPFL.

**FOCUS CONFIANCE DIGITALE
CYBER SECURITE & AI**

L'objectif commun de ICON ONG
est d'amener une PRISE DE CONSCIENCE
par la VULGARISATION et le DECODAGE
de la société de l'information pour
la SOCIETE CIVILE

QUE FAISONS-NOUS?

ACTIONS CONCRETES

+

EXPLORATION

THINK & DO TANK
CYBER SECURITE & IA
Education
Santé
Finance / assurance
Mobilité
Energie

ETUDES
Ethique & Hacking

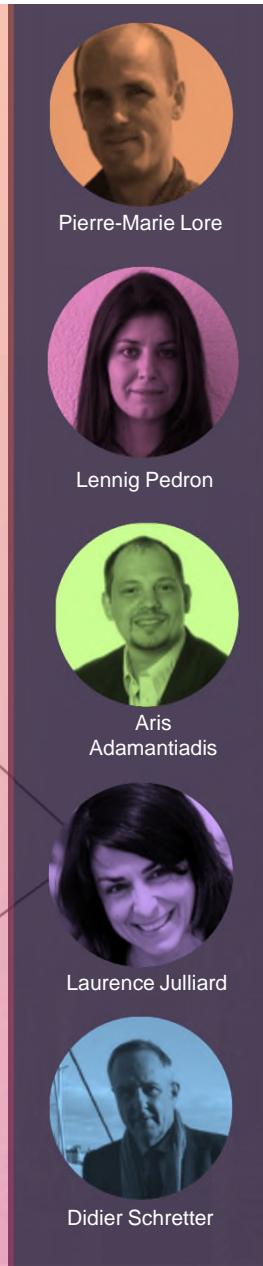


CHALLENGE
CYBER SECURITE & IA
GAMIFICATION

DES OUTILS PRATIQUES

KIT EDUCATION
CYBER SECURITE & IA

3 founders and advisory board supported
by a community of **+100** over the world



MEET US iCON NGO

Headquartered in Switzerland at the heart of Geneva international with key centers of operations in Lausanne (on the EPFL innovation Park campus), in London, in Brussels and in Paris, The NGO ICON federates an International community of experts and specialists working on the issue of **TRUST in cyberspace** with a focus on **digital trust, cybersecurity, artificial intelligence and emerging technologies**.

Since 2017, our mission is to **decode, translate, the complexity of our digital world**. We provide the tools, we share best practices, we launch debates and accelerate the thinking process. All concrete actions that create the **awareness foundation**, critical to the civil society, but also the **necessary the platform** for a **stronger collaboration** between institutions, governements and private sector.

We are on the Journey to **DIGITAL TRUST**



WHAT WE DO

#Strategic roundtable in Chatam House Rules

#Mapping international Digital Trust initiatives

#Responsability in cyberspace: summer school

#AI Democracy: gaming

#AI tools: Bêta

#Emerging Technologies Challenge

#Live Hacking Session

#Diversity



WHAT WE DO

MENTORING, COACHING, INTERNSHIP
MOOC, BIBLIO, SOURCING

GAMIFICATION, LIVE#HACKING4GOOD
KIT READY TO USE
CTF (capture the flag)

WORKING GROUP
SHARING PLATEFORM

ALLIANCE AND INITIATIVES

BE PART OF THE DIGITAL TRUST CONVERSATION IN CYBERSPACE



MULTI-STAKEHOLDER CONSULTATION
since 2018 to 2023



WHO

States, Council of Europe, Civil Society, Techs, Industry, academics

including all contributors of Digital Trust in cyberspace.

WHY

To represent, be part of and influence the discussion about the trust in cyberspace.

FORMAT

Focus on new and current initiatives with i.e digital trust round table



ICON

ISA Intelligent Security Agent

#PRODUCT

Beta Version
Projet expérimental



ISA
Intelligent Security Agent

Beta Version
Projet expérimental

Hello my name is ISA

I can help you for a
safer surf on the Internet

Looking for funds





Is this domain malicious?

Check if the given URL has a malicious domain.

<https://www.epfl.ch/>

Test URL

Nice! Your URL is valid!

The tested URL has been determined as trusted, you can visit it without worry.



Trust Level

What does the trust level mean?

Depending on the given URL, the prediction is more or less precise. For that reason, it's important to give an indication precise the given prediction is.

The **Trust Level** represents this measurement. It's a number between **0%** (absolutely not certain of the prediction) and (completely certain of the prediction).

Should the website be malicious?

If you are sure that this website is malicious, you can report it. It will be taken into account to improve future predictions.

th iCON Section: mbre Juilliard in London, UK



JOIN Youth iCON

Be part of the YouthsICON, the UNDER30 of iCON NGO.



3'500 jeunes formés



«Maîtrise Ta Vie en Ligne» de 9 à 25 ans

HACKING - CRÉATION CV

ICON

johdi est une plateforme innovante qui permet aux utilisateurs de se connecter à des entreprises et des écoles pour suivre leurs actualités. Comme être informé en primeur d'un nouveau poste, de recevoir des conseils de recrutement, etc.

johdi offre aux talents suisses de réfléchir ensemble au sujet du cyberspace, l'intelligence artificielle #balanceTonHack Il s'agit de réfléchir ensemble autour des enjeux du cyberspace, de découvrir et d'ouvrir le champ des possibles des nouvelles technologies et de leurs applications #hackTonJob Discutez des nouveaux métiers et de comment y accéder.

MARC

- 27 ans
- Hacker blanc
- Employé de commerce
- Stressé les systèmes de sécurité

johdi

Atelier Education iCON / 10 -12 ans et 16-20 ans



Challenge, train, coach to tackle today's challenge

Gather **International mixed audience** including Hackers, C-Level (CISO, CIO, CMO, CEO), students & data scientists

Coached by Hackers, digital trust, cyber security, AI, ethic, legal and communication experts

To resolve real life crisis situations
by using skills and competencies involving strategy, forensic, cryptography, artificial intelligence, reverse engineering, exploit, OSINT, web, blockchain

– combining strategic & technical challenges that have never been done in the past.

Live Tool: 3D MAP of a smart city

RECEIVE:

1. Live training & certification
2. Behavior analysis
3. Framework of response to real crisis situation

A smart city under attack
to challenge the best hackers but also foster collaboration from governance, ethics and mobility experts



RESILIENCETO DISASTERS,
develop and implement,
in line with the Sendai
Framework for Disaster
Risk Reduction
2015-2030,
holistic disaster risk
management at all levels

SPATIAL challenge: CTF SolarWine gagne Hack-a-Sat



SolarWine

MAY THE FORCE BE WITH YOU.

ICON.ngo - Bring trust and humanize the digital world.
758 abonnés
7 mois • Modifié •

The final of @hack_a_sat is on going!
SolarWine may the #force 🤝 and the #luck 🍀 Be With You...

Our amazing #EuropeanTeam #SolarWine won Hack-a-sat2 last year and qualified again this year. So the SolarWine are on deck weekend!

As our lives become increasingly dependent on #technologies that lie deep in space and the #commercialization of space accelerates above us... we must do what it takes to secure our #universe. In its 3rd year, Hack-A-Sat is designed to inspire the #world's #top cybersecurity #talent to develop the #skills necessary to help reduce #vulnerabilities and build more #secure space #systems.

The United States Department of the Air Force and the United States Space Force jointly present Hack-A-Sat, which is open to all cybersecurity researchers who want to up their skills and knowledge of space cybersecurity. This Capture-The-Flag challenge begins with a Qualification Event and culminates in an #attack/defend style #Final #Event.

1 Solar Wine	77046
2 Poland Can Into Space	73473
3 DiceGang	70753
4 FluxRepeatRocket	70512



Over the past two years, the Hack-A-Sat community has learned a lot about hacking in space. We've learned to keep our batteries charged, terms like nadir and how to compute quaternions in our sleep. As a result, Hack-A-Sat 3 offers the most realistic space environment yet.

#hackasat is building a global alliance of hackers, researchers and everyday enthusiasts who nerd out on hacking and securing the future of space. Along the way, they continue to make the learnings public, so anyone can catch up, learn and play in evolving library of resources available.

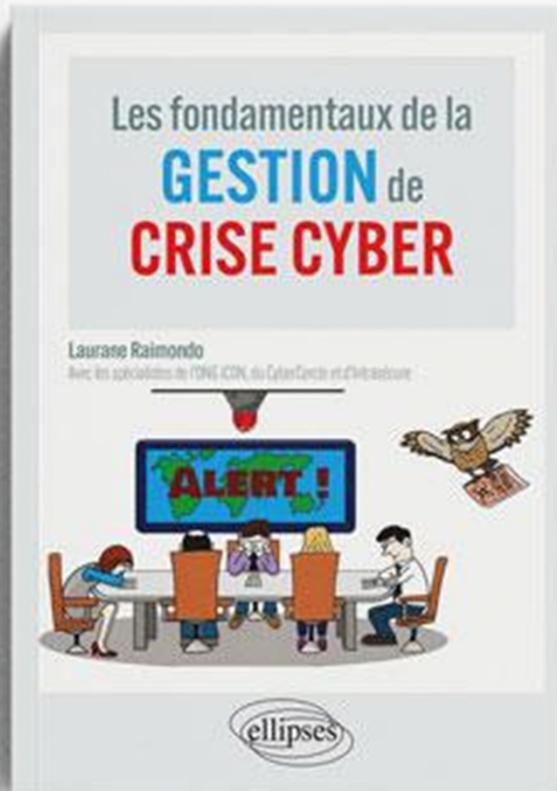
Time is of the #essence. With so much of our lives dependent on technology in #space, we must do what it takes to secure it now. We must #Learn. #Space. Faster... for the #good of the #planet and to prepare for Hack-A-Sat 4, which will be the first-ever #onorbit #hacking #competition. <https://hackasat.com/>

#CTF #hacking #satellite #space #cybersecurity #capturetheflag
#solarwine Aris Adamantiadis Xavier Mehrenberger Synacktiv

<https://lnkd.in/ei6mNnjk>

#Livres

Co-création et intelligence collective / 10 co-auteurs



participation active
avec Laurane Raimondo

LA PROTECTION DES DONNÉES PERSONNELLES



100 QUESTIONS/RÉPONSES
Pour comprendre et mieux se protéger

Laurane Raimondo
Préface de Jean-Philippe Walter





Rejoignez
l'aventure

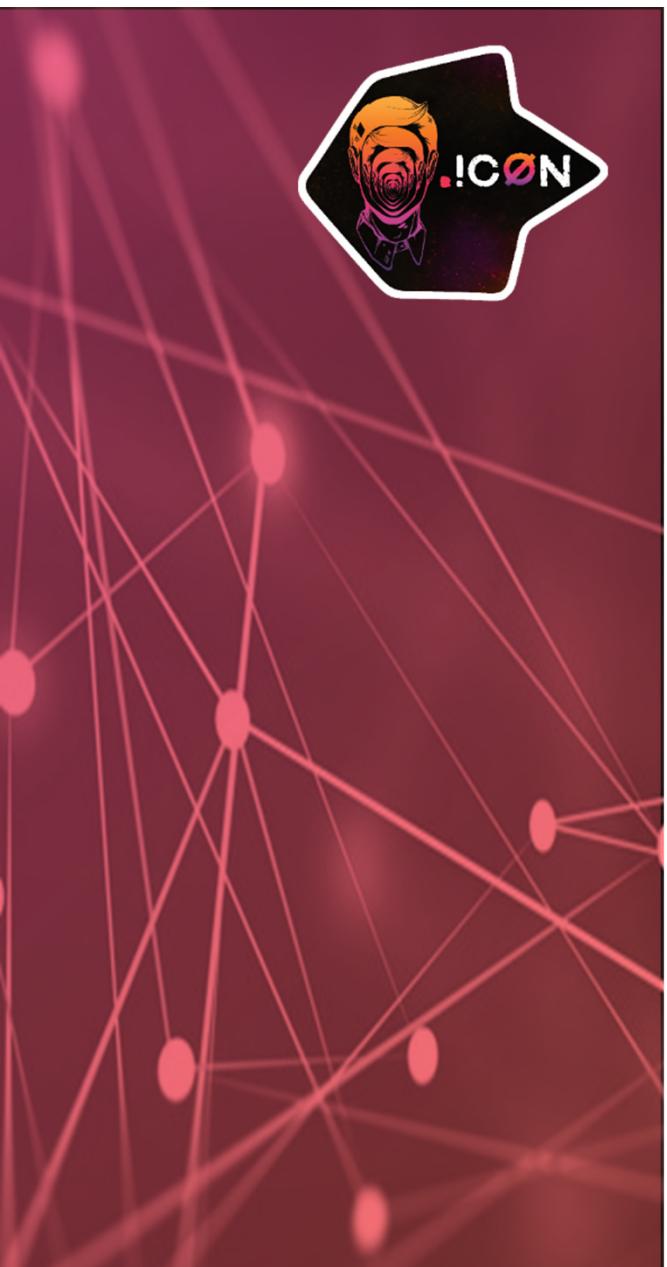
PARTICIPEZ ICON

Devenez

- ✓ Membre
- ✓ Partenaire
- ✓ Donateur

ICON fonctionne sur un modèle de cooptation

Si vous voulez rejoindre ou soutenir ICON, contactez-nous.



OUR PARTNERS

ICON



REPUBLIQUE
ET CANTON
DE GENEVE
POST TENEBRAS LUX



TPMD
Touche Pas à Mes Données



open
GENEVA



SYNACKTIV
DIGITAL SECURITY



VONA
CONSULTING



CUI
UNI
GE



AEEMA/EAAAME
ASSOCIATION EUROPÉENNE POUR
L'EDUCATION AUX MÉDIAS
AUDIOVISUELS



Contact us@

Pierre-Marie Lore

pim@icon.ngo

www.icon.ngo

info@icon.ngo



Now is the time to shape tomorrow

{ with and thanks to You }