



In this Issue

- Main achievements**
- Meetings**
- Publications**
- Events/Workshops**
- Collaboration**
- Upcoming Events**

Main achievements

1 During the last six-month period we focused our efforts on the finalisation of HEIR’s solution and the deployment of HEIR’s framework to the pilots. In addition, we expanded our presence on social media and participated in several events.

1 HEIR M18 mid-term Review

2 We are proud to announce that HEIR’s partners successfully presented HEIR’s achievements and highlights during the M18 mid-term review that was held in May (remote).

2 We have received very positive feedback while the reviewers’ and POs’ suggestions were very well received.



Figure 1 HEIR Observatory as presented during the mid-term review.

All the videos presented during HEIR’s mid-term review are available on HEIR’s YouTube Channel.

Meetings

In these 6 months from our last Newsletter, HEIR organized the following project meetings:

- 1st External Advisory Board Meeting, Tromso, Norway
- 4th Plenary Meeting, Tromso, Norway
- Consortium meetings

During the 1st EAB meeting, HEIR partners had the chance to present the HEIR solution to the External Advisory Board and discuss the current state of the different tools both individually and as integrated into HEIR’s platform.

The feedback received was very fruitful and the suggestions made were highly appreciated.



Publications

The following publications were submitted by HEIR partners:

- Glazunov, Misha, and Apostolis Zarras. "Do Bayesian Variational Autoencoders Know What They Don't Know?" The 38th Conference on Uncertainty in Artificial Intelligence. 2022.

For more information about the project deliverables and publications, visit HEIR’s ZENODO community:

https://zenodo.org/communities/heir_project.

Events / Workshops

FIC Forum 2022

The International Cybersecurity Forum brought together experts from the digital security field in Lille on 7-9 June 2022, with more than 15000 attendees. FIC has the particularity to combine a Forum to facilitate thought leadership and exchange within the European cybersecurity ecosystem and a Trade show dedicated to meetings between suppliers of cybersecurity solutions and buyers.

HEIR had the opportunity to present its mission and objectives in FIC's Masterclass, as well as disseminate the project among the participants.



IOSec 2022

HEIR, in collaboration with AI4HealthSec and Sentinel, proudly hosted the International Workshop on Information & Operational Technology (IT & OT) Security Systems (IOSec 2022) that was held in conjunction with the 17th International Conference on Availability, Reliability and Security. During the workshop, Prof. George Spanoudakis gave a keynote that reviewed the current state of practice and state of the art in the security of healthcare services.



Prague Intervention 2022

Dr Mirek Muzny presented wearables used for health care to medical doctors and the health industry, including how the HEIR project can contribute to security and privacy domains.

Scandinavian Conference on Health Informatics

The 18th Scandinavian Conference on Health Informatics - SHI 2022 was held in Tromsø, Norway on August 22-24, 2022.

During the event, Pietro Randine presented the possibilities and challenges associated with increased patient-generated health data in medical consultations and acknowledged the role of HEIR in protecting individually identifiable health information.



Collaboration

HEIR has established connections with CyberKit4SME project by carrying out introductory online meetings with the project's presentations and initial discussions and exchange of views. During the meetings, we discussed ways that the Parquet Modular Encryption work being done in CyberKit4SME could be used in conjunction with the Privacy-Aware Framework work in HEIR.

Upcoming Events

Next Technical and Plenary Meeting – Bucharest, Romania

HEIR's next technical and plenary meeting will be held in Bucharest, Romania from the 18th until the 20th of October.

CyberHOT Summer School 2022

HEIR is a proud sponsor of the Cybersecurity Hands-On-Training (CyberHOT) Summer School will take place on Thursday 29th and Friday 30th of September 2022, under the auspices of the NATO Maritime Interdiction Operational Training Center (NMIOTC).

The 6th NMIOTC Cyber Security Conference in the Maritime Domain will precede CyberHOT on the 27th and the 28th of September 2022.

Project Coordinator

Prof. Hervé Debar, IMT

herve.debar@telecom-sudparis.eu

Project Duration: 3 years.

Budget: €4.999.957

This project has received funding from the European Union's Horizon 2020 Research and Innovation program under grant agreement No 883275.

