5-7 DECEMBER, BAKU, AZERBAIJAN

ADNSU together with H2020 ELECTRON presents the hybrid event on

Energy Crisis and Cybersecurity

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AGENDA

For remote participants:
https://zoom.us/j/94844630508?pwd=NnlrZWZyczdWT3Z0MjFYT0RsV3F0QT09

5-7 December, Baku, Azerbaijan

Monday, 5th of Dec. 2022 Time: UTC/GMT+4 (Baku time zone) Venue: ADNSU, I building, Azadlig ave. 20, auditorium 250		
09:00 - 10:00	Registration & Welcome	All
10:00 - 10:10	Opening speech by a representative of the government of Azerbaijan	Mr. Muxtar Mammadov, Deputy Minister of Science and Education
10:10 - 10:20	Opening speech by Guest of honor from Azerbaijan	Prof. Ali Abbasov, General Director of Institute of Control Systems
10:20 - 10:30	Opening speech by a representative of the Greek government	Mr. Christos Dimas, Deputy Minister of Development, and Investments
10:30 - 10:40	Opening speech by a representative of the government of Azerbaijan	Mr. Samir Valiyev, Deputy Minister of Energy
10:40 - 10:50	Opening speech by a representative of the government of Azerbaijan	Mr. Rauf Hajiyev, Deputy Minister of Ecology and Natural Resources
10:50 - 11:00	Opening speech by Guest of honor from Azerbaijan	Mr. Babek Aghayev, Co-founder and Chairman of the PROSOL CJSC
11:00 - 11:15	Coffee break	All
11:15 - 11:30	NIS2 Directive: An update	Konstantinos Moulinos, Expert at ENISA, the EU Agency for Cybersecurity
11:30 - 11:45	Situational awareness for the energy sector: ENISA Activities	Konstantinos Moulinos, Expert at ENISA, the EU Agency for Cybersecurity

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11:45 - 12:15	Presentation of the event and introduction to the ELECTRON project	Nigar İsmayilova, ADNSU & Prof. Panagiotis Sarigiannidis, ELECTRON Technical Manager, UOWM
12:15 - 12:30	Challenges & potential synergies in the Caucasus region	Ehsan Mousavi Khaneghah, ADNSU
12:30 - 13:00	Keynote talk: “Innovation as a form of defense”	Igor Kotsiuba, Durham University, cofounder iSolutions Labs Ukraine
13:00 - 14:00	Lunch	
14:00 - 14:30	Presentation of Horizon Results Platform	Tuomas Nousiainen, EC Representative
14:30 - 14:45	CyberEPES - Cybersecurity Innovation Cluster for EPES	Paolo Rocceti, Engineering
14:45 - 15:00	SU-DS02-2020 Communication Task Force: tool for creating synergies to amplify outreach	Valentin Popescu, Communications and Dissemination Specialist at Martel Innovate, ARCADIAN-IoT WP Leader
15:00 - 15:15	[1st Session of H2020/ Horizon Projects]: IoTAC project - Runtime Monitoring System	Nikos Kefalakis, IoT Solution Architect, Netcompany-Intrasoft
15:15 - 15:30	[1st Session of H2020/ Horizon Projects]: SDN - microgrid reSilient Electrical eNergy SystEm	Thomas Lagkas, International Hellenic University
15:30 - 15:45	[1st Session of H2020/ Horizon Projects]: CyberSANE: An innovative, knowledge-based, collaborative security and response dynamic system	Thanos Karantjias, PhD, Maggioli S.A.

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15:45 - 16:00	[1st Session of H2020/ Horizon Projects]: SHAPES: Marketplace for supporting Smart and Healthy Ageing	Dr. Evangelos Markakis, Principal investigator, Electrical and Computer engineering Department, Hellenic Mediterranean University
16:00 - 16:15	Coffee Break	
16:15 - 16:30	[1st Session of H2020/ Horizon Projects]: TAL-ON: Autonomous and self-organized Artificial Intelligent orchestrator for a Greener Industry 4.0.	Dr. Alexandros-Apostolos Boulogeorgos, Innocube
16:30 - 16:45	[1st Session of H2020/ Horizon Projects]: UP2030: Urban Planning and design ready for 2030	Dafni Delioglani, DRAXIS Environmental S.A.
16:45 - 17:00	[1st Session of H2020/ Horizon Projects]: PestNu prevents cyber attacks on smart farming infrastruc-tures	George Gogos, Center for Research and Technology Hellas, Information Technologies Institute
17:00 - 17:15	[1st Session of H2020/ Horizon Projects]: SPEAR: Secure and PrivatE smArt gRid	Panagiotis Rado-glou-Grammatikis, University of Western Macedonia
17:15 - 17:30	Welcome to the Hack-athon activity; Tea party Venue: ADNSU Library	All
17:30 - 17:45	Introduction to Hackathon: Rules / Schedule / Topics / Participants	Mentors and Experts
18:30	Dinner – ADNSU canteen	All

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Tuesday, 6th of Dec. 2022 Time: UTC/GMT+4 (Baku time zone) Venue: ADNSU, I building, Azadlig ave. 20, auditorium 250		
09:00 - 09:15	Welcome speech by the Rector of ADNSU	Prof. Mustafa Babanli, Rector of ADNSU
09:15 - 09:30	Welcome speech by the Rector of UOWM	Prof. Theodoros Theodoulidis, Rector of UOWM
09:30 - 10:00	Energy security and reliable information interchange in distributive networks	Mr. Farid Zaliyev, Head of department in Education and Innovation Center, Azərişıq ASC
10:00 - 10:30	Round table “The opportunities and the role of the Republic of Azerbaijan in Energy sector”	Ehsan Mousavi Khaneghah, ADNSU, Rauf Mahmudlu, Deputy Head of Information Security Department, SOCAR, Nizami Mansirov, Regional CIO | RPO for Azerbaijan, Georgia, Turkey (AGT) & Middle East (ME), BP
10:30 - 10.45	Coffee break	All
10:45 - 11:00	[2nd Session of H2020/ Horizon Projects]: EVIDENT: behavioral insights and Effective energy policy actions	Prof. Ioannis Pragidis, Democritus University of Thrace
11:00 - 11:15	[2nd Session of H2020/ Horizon Projects]: Overview of the IRIS H2020 Project	Pantelis Kanellopoulos, Institute of Communication and Computer Systems
11:15 - 11:30	[2nd Session of H2020/ Horizon Projects]: PHOENIX: Pan-European EPES Incidents Information Sharing Platform (I2SP)	Dimitrios Skias, Senior S/W Engineer, Netcompany-Intrasoft

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11:30 - 11:45	[2nd Session of H2020/ Horizon Projects]: TrustEE: Trust & Privacy Preserving Computing Platform For Cross-Border Federation Of Data	Evangelos Sakkalis, Research Director, FORTH-ICS, Greece & Emmanouil Spanakis, Collaborating Research-er, FORTH-ICS
11:45 - 12:00	[2nd Session of H2020/ Horizon Projects]: ARCADI-AN-IoT: Autonomous trust, security, and privacy man-agement framework for IoT	Alexandru Gliga, Product and Operations Manager BOX2M
12:00 - 12:15	[2nd Session of H2020/ Horizon Projects]: AI4CY-BER: Artificial Intelligence for next generation cyber-security	Konstantinos Chrysagis, Public Power Corpora-tion, Greece
12:15 - 12:30	[2nd Session of H2020/ Horizon Projects]: 5D-Aero Safe: 5 services of drones for increased airports and waterways safety and security	Dr. Evangelos Markakis, Principal investigator, Hellenic Mediterranean University
12:30 - 12:50	[2nd Session of H2020/ Horizon Projects]: TER-MINET: next generation smart interconnected IoT	Panagiotis Sarigiannidis, University of Western Macedonia
12:50 - 13:00	Q&A	
13:00 - 14:00	Lunch break	All
14:00 - 14:45	Panel discussion “Azer-baijan and European strategies for dealing with digital threads”	Mr. Tural Mammadov, Special Communication and Information Security State Service Mr. Alixayyam Guluza-deh, Prosol Mr. Konstantinos Chrysa-gis, PPC

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14:45 - 15:00	[Solutions & Tools from European Enterprises & Companies]: Technologies applied to the management of an energy community	David Pampliega, Schneider Electric, Spain
15:0 - 15:15	[Solutions & Tools from European Enterprises & Companies]: TUV Austria Romania: a reliable partner for certification, training and industrial services	Grigore Stamatescu, ICT Consultant, TUV Austria Romania
15:15 - 15:30	[Solutions & Tools from European Enterprises & Companies]: myEnergyCoach from PPC	Konstantinos Chrysagis, Public Power Corporation, Greece
15:30 - 15:45	[Solutions & Tools from European Enterprises & Companies]: IPTO's R&D Roadmap Towards Modern Challenges	Dimitrios Skipis, Research Engineer, Independent Power Transmission Operator S.A.
15:45 - 16:00	[Solutions & Tools from European Enterprises & Companies]: Cybersecurity solutions and tools in energy domain	Thanassis Bouras, Ubitech Research Engineer, Independent Power Transmission Operator S.A.
16:00 - 16:10	Coffee break	All
16:10 - 16:20	[Solutions & Tools from European Enterprises & Companies]: Cybersecurity solutions and tools in energy domain	Thanassis Bouras, Ubitech Research Engineer, Independent Power Transmission Operator S.A.

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16:20 - 16:30	[Solutions & Tools from European Enterprises & Companies]: MINDS: success stories from the 1st spin-off of UOWM in cybersecurity	Panagiotis Sarigiannidis, University of Western Macedonia
16:30 - 19:30	Social activity tour (Heydar Aliyev Center, Ateshgah-Fire Temple of Baku)	All
20:00	Gala dinner – Venue: "Dərya" restaurant	All

Wednesday, the 7th Dec., 2022, 10:00 Time: UTC/GMT+4 (Baku time zone) Venue: ADNSU, I building, Azadlig ave. 20, auditorium 250		
10:00 - 11:00	Hackathon presentations by teams	Hackathon participants
11:00 - 11:30	Judging session	Experts
11:30 - 12.00	Coffee break	All
12:00 - 13:00	Conclusion / Awards / Closing Event / Photos	

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Address

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