



AGENDA

Cyber ETEE Summer School

Maritime University of Constanta, Romania
12-15 July 2022
(ESDC Activity 21-22/260/1)

Cyber Power Geopolitics	Cyber Diplomacy and Deterrence
Cyber Insurance and Supply Chain	Cyber Society Resilience
Mutually Assured Cybersecurity	Ransomware Global Terrorism
Cyber Intelligence	Surveillance and Privacy

Bucharest Timezone	Day 1 (12 July 2022) – Summer School and Conference Opening Session	
09:00 10:00	Registration of the participants and networking coffee break	
10:00 - 11:00	Welcome Address <ul style="list-style-type: none"> - CMU – Cornel Panait, President of Constanta Maritime University Senate Opening Speech <ul style="list-style-type: none"> - CMU – Gabriel Raicu, Vice Rector of Constanta Maritime University - ESDC – Dirk Dubois, Head of the European Security Defense College - DNSC – Dan Cimpean, The Director, National Cyber Security Directorate - ROU JFC - Major General Dorin Ionita - Commander of the Romanian Joint Force Command Introduction of the ESDC. ESDC presentation Horatius-Nicolae GARBAN (European Security and Defence College, European External Action Service)	
	Administrative Remarks	
11:00 - 11:40	Cyberspace Considerations in the context of hybrid warfare Ambassador Shota Gvineria - Baltic Defence College, Tartu, Estonia	Energy Security and Hybrid Warfare Arnold Dupuy - Virginia Tech / George Mason University
11:40 13:30	Lunch break	


Bucharest Timezone	Day 1 (12 July 2022) – Summer School
13:30 14:10	Cyber Diplomacy as a Tool for International Governance Alexandru Georgescu - ICI Bucharest
14:10 15:30	Exercise: SI QUA: is it social-engineering, or technical skills? How to start analyzing a potential cyber-attack Octavia LOJNITA - Interdisciplinarily Analysis Expert, IT consultant for Crisis Management, EU Commission
15:30 15:50	Coffee Break
15:50 16:30	EU & NATO Cooperation Framework Marius Rosu - Romanian Ministry of Defence - Joint Force Command
16:30 17:30	Cyber Threats and Future Geopolitics Tal Pavel - CyBureau, The Institute for Cyber Policy Studies - Israel
	free time
19:00 21:30	Networking Dinner

Bucharest Timezone	Day 2 (13 July 2022)- Summer School
9:00-09.30	Coffee Break - Networking
09.30 10.10	Cyber Society Resilience in Case of War Daniel Ionita - MarCySCoE
10.10 10.50	CTI informed cyber defense in the modern SOC Cristian-Mihai VIDU - SANS Instructor
10.50 12.50	Workshop - Vulnerability Management - Risk Based Approach Radu Stanescu - European Parliament, Cybersecurity Trainer & Consultant
12.50 14.00	Lunch break
14.00 14.30	Advanced Technologies in Maritime Cybersecurity Gabriel Raicu - CMU/MarCySCoE
14.30 15.00	Botnets in the cyber threat landscape Ioana Preda - „Ferdinand I” Military Technical Academy
15.00 15.30	AI vs Human Errors in Cybersecurity John McCarthy - Cyber Pulse/Brunel University, UK
15.30 15.50	Coffee Break
15.50 16.20	DARKHYDRA: Realities of Cybersecurity Gary Morse - CEO/Founder - Onyx Cyber Group, USA
16.20 16.50	The Evolution of Security Mitigations in Mobile Operating Systems and How It Compares to Maritime and IoT Victor Salter - Director, Dataflow Security, North America,
16.50 18.00	Workshop - Is someone playing with my brain ? Claudine Korall, Ph.D., Directrice générale, Institut de Formation d'Intelligence Interculturelle - IFDII, Paris, France

Bucharest Timezone	Day 3 (14 July 2022) - Summer School
9:00-09:30	Welcome Coffee
09:30 11:20	<p>Cybersecurity management of critical infrastructure</p> <ol style="list-style-type: none"> 1. Theoretic part (45 MIN) 2. Workshop: How to design and implement a mitigation strategy: case study and cyber policy draft (45 MIN) <p>Manoliu Alexandru - Senior Technology Expert, Researcher, Center for Conflict Prevention and Early Warning, Bucharest, Romania</p>
11.20 12.20	<p>Cyber Geopolitics</p> <p>Nicu Iancu - MarCysCoE/I2DS2</p>
12.20 13.00	<p>Cyber Intelligence and Limited Privacy</p> <p>Liviu Danila - MarCySCoE/ARECS</p>
13.00 14.00	Lunch break
14.00 15.30	<p>Attacking Banking APIs protected by 2FA apps</p> <p>Constantin Nica - Cyber Security Consultant, Banking Sector, EU</p>
15.30 16.20	<p>Building Effective Intelligence Programs</p> <p>A.J. Nash, VP of Intelligence, USA</p>
16.20 17.10	<p>Covert Action, Espionage, and Crime: Navigating the Muddy Waters of Attribution</p> <p>Adam Darrah, Senior Director, Threat Intelligence Services, USA</p>
17.10 17.40	<p>Ocean's FIN13 -</p> <p>Jay Rosenberg - CEO, Rosponder, USA</p>

Bucharest Timezone	Day 4 (15 July 2022) - Summer School
9:00-09:30	Welcome Coffee
09:30 10:10	Cyber Geostrategy and Resilience Mircea Scheau - Cybersecurity Program Manager, I2DS2/MarCySCoE
10:10 11:10	Energy Cyber Security and Technological Advance Gabriel Raicu - CMU/MarCySCoE
11:10 12:00	Study Case: BlackSea Maritime Cyber Security Adrian SBARCEA - FRONTEX, Romanian Border Police
12:00 13:00	Cyber Risk Analysis and Emerging Threats Sarah Lohmann - University of Washington/USAWC
13:00 14:00	Conclusions, Closing Speech Presentation of the Certificates Gabriel Raicu, CMU Horatius Garban, ESDC

The Cyber ETEE Conference will be organised in a hybrid format, residential at the Constanta Maritime University venue, and WebEx.

 104 “Mircea cel Bătrân” street, 900663, Constanța, Romania
<https://goo.gl/maps/EkhFbcQ79rg7y42W7>