CyberMACS Joint Integration Week Programme

Istanbul, 09-13 September 2024

(Venue- KHAS)

(Number of Attendees- Approx: 50-55)

(Programme's Language: English)

(All programme was set according to Turkish time: CET +1)

09 September 2024 // Monday		
(Galata Hall)		
09:00 - 09:30	**Students Welcome & Registration**	
09:30 - 10:30	Official welcome speech, introduction to CyberMACS program ***Topics to be discussed:*** CyberMACS Team, syllabus, mobility tracks, international industrial board, academic team, internships etc. After presenting general lay-out of the Programme, each academic coordinator can briefly present their institutions, mobility paths etc.	**Speakers:** Prof. Dr. Hasan Dağ // Dr. E. Fatih Yetkin (KHAS) Prof. Reiner Creutzburg (SRH) Prof. Vesna Dimitrova (UKIM)
10:30 - 10:45	**Refreshment Break**	

10:45 - 11:35	***(10:45-11:00)*** **Dr. Walter's Briefing for Insurance (online)**
	
	(11:00-11:15) **Team member // Nana Aisha Umar (KHAS)**
	
	Topics to be discussed: Introduction of the Local Admin Coordinator
	
	(11:15-11:30) **Local Admin Coordinator Briefing (North Macedonia) // Igor Cvetanovski (UKIM)**
	
	Topics to be discussed: Introduction about UKIM, Residence Permit and Visa etc.
	
	(11:30-11:45) **Local Admin Coordinator Briefing (Germany) // Virginie Lieberwirth (SRH) (in-person) Anooth Prabagaran and Kevin Thomas (SRH) (online)**
	
	Topics to be discussed: Introduction about SRH, Residence Permit and Visa etc.	

11:45 – 12:00	**Break**	
12:00 – 12:45	Digital Trust and Cybersecurity	Boro Jakimovski, UKIM/Inteligenta
12:45 - 14:00	**Lunch Break (KHAS)**	
14:00 – 14:45	Computer Security and Digital Twins (online)	Berk Canberk, Edinburgh Napier University
14:45 - 16:00	Current Trends in Cybersecurity Landscape	Ender Gezer/ Cyberforce

16:00 - 16:30	Refreshment Break	
16:30 - 18:00	Discussion with pilot cases & self-study: 10 groups are formed (3 or 4 members for each group) **Content:** Students formed working groups and selected the topic as a "Pilot Case" in cybersecurity according to their specialization (Cryptography, Web and Cybersecurity, Cybersecurity Management, Cybersecurity Technologies) and make a presentation at the end of the week about their cases. ==*Groups will be moderated by Academic Coordinators/Members of Partner Universities:*== 1. Prof. Dr Hasan Dağ: Cybersecurity Management 2. Asst. Prof. Fatih Yetkin: Cybersecurity Management 3. Prof. Dr Reiner Creutzburg: Cybersecurity Technologies 4. Prof. Dr Vesna Dimitrova: Cryptography 5. Prof. Dr Ivan Chorbev: Web and Cybersecurity 6. Asst. Prof. Tuğçe Ballı: Cybersecurity Management 7. Prof. Dr Boro Jakimovski 8. Navaneeth Shivananjappa 9. Assoc. Prof. Hristina Mihajloska 10. Klaus Dieter Schwarz ==*Instructions for the working groups and presentations will be introduced.*== *Students will be asked to work on their group assignments in their free times during the week.* *WG presentations will be assessed as review papers to be submitted in a Conference.*	
Free Time		
10 September 2024 // Tuesday (Galata Hall)		
10:00 - 10:30	Welcome and Coffee	
10:30 - 11:45	Cryptography - The Invisible Shield of Today's Digital Life	Assoc. Prof. Hristina Mihajloska- UKIM
11:45 - 12:00	Group Photo Session	
12:00 - 13:45	Lunch Break	
13:45 – 14:30	Certification in Cybersecurity	Erdem Kayar, Lostar

Time	Session	Speaker
14:30 - 15:30	Unconventional Warfare and Cyber Incidents (Online)	Kubilay Onur Güngör, Cyber Struggle
15:30 - 16:45	Free Time for Working Group Session (only for Students) (Galata Hall)	
16:45 - 17:30	Cyber Resilience (Online)	Yalçın Gerek, TACAS
17:30 – 18:00	Side Event- CyberMACS Master Management Committee (MMC) Meeting (for MMC members)	
18:00 – 19:00	Free Time for Working Group Session (only for Students) (Galata Hall)	

19:00 – onwards
WELCOME PARTY

11 September 2024 // Wednesday

(Galata Hall)

Time	Session	Speaker
10:00 - 12:30	Academic Research Methods	Dr. Selçuk Öğrenci-KHAS
12:30 - 12:45	Refreshment Break	
12:45 – 14:15	Academic Research Methods	Dr. Selçuk Öğrenci-KHAS
14:15 - 15:15	LUNCH	
15:15 - 16:15	Pen Testing: With Focus on SQL and NonSQL Injection (Online)	Speaker : Navaneeth Shivananjappa -SRH
16:15 -16:30	Refreshment Break	
16:30 -18:00	Free Time for Working Group Session (only for Students) (Galata Hall)	

Free Time

	12 September 2024 // Thursday
	Galata Hall
10:00 - 11:00	Presentation Student WGs-I (7 min each group + 3 min feedback)
11:00 - 12:00	Presentation Student WGs-II (7 min each group + 3 min feedback))

Observer (11:00 - 12:00):

1. Prof. Dr Hasan Dağ: Cybersecurity management
2. Prof. Dr. Reiner Creutzburg: Cybersecurity technologies
3. Prof. Dr Vesna Dimitrova: Cryptography
4. Prof. Dr Ivan Chorbev: Web and security
5. Prof. Dr Boro Jakimovski
6. Assoc. Prof. E. Fatih Yetkin
7. Asst. Prof. Tuğçe Ballı
8. Navaneeth Shivananjappa,
9. Assoc. Prof. Hristina Mihajloska
10. Klaus Dieter Schwarz

(Best WG presentation will be voted)

12:00 – 13:00	**LUNCH Refreshment Break**
14:00 - 15:30	**Side Event- CyberMACS Executive Board Meeting (only for Executive Board Members) (Senate Room)**