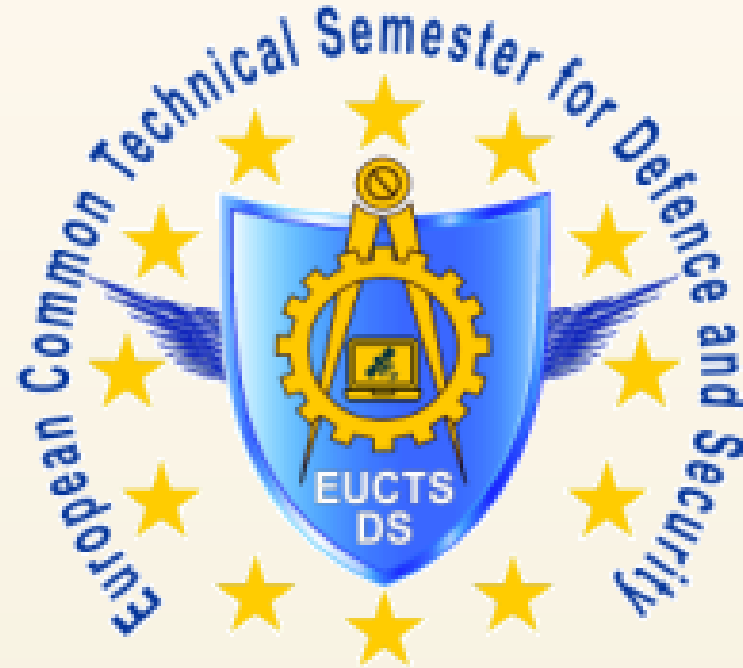




60th IG MEETING



LoD 13 Session

International Technical Semester

21 November 2023



Co-funded by the
Erasmus+ Programme
of the European Union





1. Presentation of participants

2. KA2 Project E_UCTS_{DS}

EUROPEAN COMMON TECHNICAL SEMESTER FOR DEFENCE AND SECURITY

3. LANGUAGE-SECURITY-TECHNOLOGY 2023 (3RD EDITION)

LANGUAGE AND SECURITY IN THE MILITARY CONTEXT 2023 (2ND EDITION)

MODERN TECHNOLOGIES IN THE XXI CENTURY 2023 (3RD EDITION)

4. Future of the LoD13



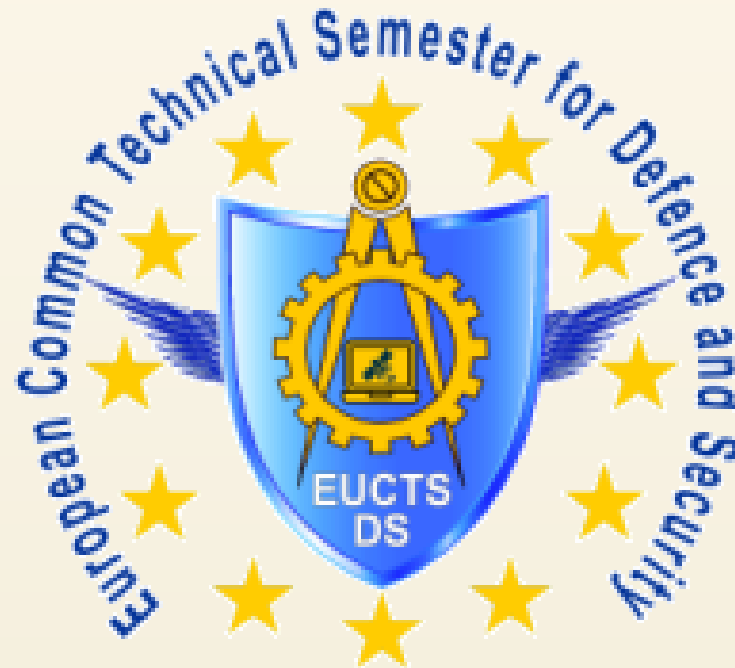
1. PARTICIPANTS



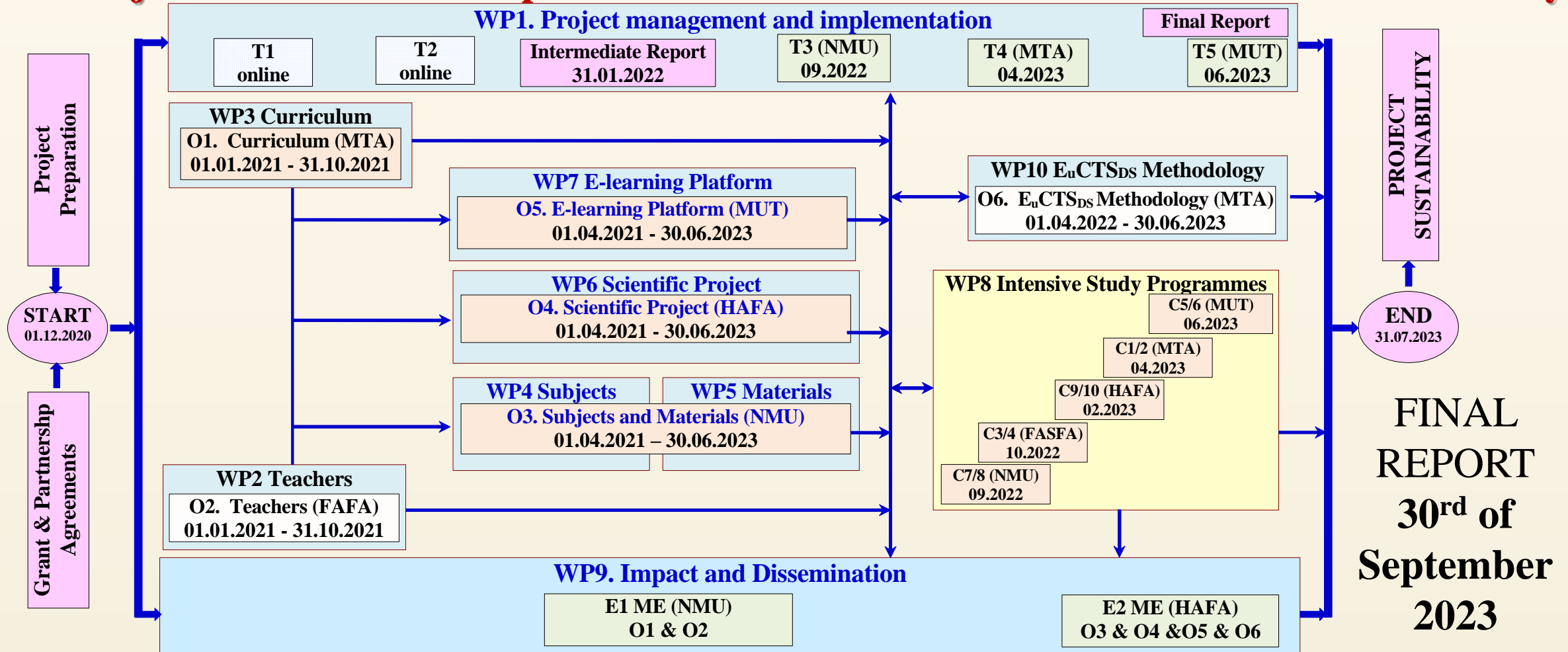
Institution	Country	Participants
Military Technical Academy “Ferdinand I”, Bucharest	Romania	1
Military University of Technology, Warsaw	Poland	1
Royal Military Academy, Brussels	Belgium	1
Hellenic Air Force Academy, Athens	Greece	2
Armed Force Academy, Liptovski Mikulas	Slovakia	1
Portuguese Air Force, Lisbon	Portugal	1
Total 6 institutions	6	7

LoD 13 International Technical Semester

2. KA2 Project EUCTSDS (2020-2023): 2020-1-RO01-KA203-080375 European Common Technical Semester for Defence and Security



2. KA2 Project EUCTSDS – European Common Technical Semester for Defence and Security





LoD 13 International Technical Semester



2. KA2 Project EUCTSDS – European Common Technical Semester for Defence and Security

International Technical Semester
RO MTA Bucharest 19.02 – 22.06.2024

No.	Subjects					ECTS
1	Applied Informatics	Network of teachers	RO MTA	}	RO MTA	3
2	Applied Automation for Engineering Systems	Network of teachers	PL MUT			3
3	Integrated Weapon Systems	Network of teachers	RO MTA	}	FR FASFA	3
4	CSDP for Technical Systems	Network of teachers	FR FASFA			3
5a	Computer Networks	Network of teachers	BG NMU	}	PL MUT	3
6a	Programming Languages	Network of teachers	RO MTA			3
7a	Signal Processing	Network of teachers	GR HAFA			3
8a	Microcontrollers	Network of teachers	RO MTA			3
5b	Propulsion Systems	Network of teachers	GR HAFA	}	BG NMU	3
6b	Dynamic of Flight	Network of teachers	PL MUT			3
7b	Mechanics and Material Science	Network of teachers	GR HAFA			3
8b	Computer-Aided-Design and Numerical Analysis	Network of teachers	BG NMU			3
9	Interdisciplinary Scientific Project				GR HAFA	6
10	Intercultural communication (Bulgarian/French/Greek/Polish/Romanian)					2
11	Physical Education and Sports					2
TOTAL						34

3. Conferences organized by Military Technical Academy "Ferdinand I" 15-16 November 2023



3. Conferences organized by Military Technical Academy “Ferdinand I” 15-16 November 2023

**LANGUAGE AND SECURITY IN THE
MILITARY CONTEXT 2023 (2ND EDITION)**
[https://www.mta.ro/international/en/language-
security-military-context-2023/](https://www.mta.ro/international/en/language-security-military-context-2023/)

15 November 2023

STUDENTS



**LANGUAGE-SECURITY-TECHNOLOGY 2023
(3RD EDITION)**

[https://www.mta.ro/international/en/language-security-
technology_2023/](https://www.mta.ro/international/en/language-security-technology_2023/)

16 November 2023

STAFF



**2019 & 2022
PL MUT Poland**

**2023
RO MTA Romania**

**2024
BG BAFA Bulgaria**



4. Future of the LoD13 (DECISIONS for the next IG MEETING IN BUCHAREST 2024)

➤ New name of the LoD 13 ???

LoD13: INTERNATIONAL TECHNICAL SEMESTER LoD13: SCIENCE & TECHNOLOGY EDUCATION

- **Implementation of the European Common Technical Semester for Defence and Security KA2 Project (2020-2023)**
RO MTA & PL MUT & BG NMU & GR HAFA & FR FASFA &
- **KA2 Project DIMAS (2023-2026): 2023-1-BG01-KA220-HED-000156664**
DIGITAL MATHEMATICS APPLIED IN DEFENSE AND SECURITY EDUCATION
BG NMU & RO MTA & IT UNITO/SAMS & GR HAA
- **Future common modules in science & technology education**
 - **IMINT/GEOINT Analysis common module**
 - **Cyber Security for defence and security**
 - **Artificial Intelligence in defence and security**
 - **Energetic Security & Energetic Materials**

4. Future of the LoD13 (DECISIONS for the next IG MEETING IN BUCHAREST 2024)

➤ New LoD 13 CHAIRPERSON ????



ROMANIA
MINISTRY OF NATIONAL DEFENSE
Military Technical Academy „Ferdinand I”

39-49, George Cosbuc Avenue, Code 050141, 5th District,
Phone: 0040213354669; Fax: 0040213355763
Web: www.mta.ro; e-mail: erasmus@mta.ro

*TO: Chairman of the Implementation Group
of the Military Erasmus Initiative*

LETTER OF NOMINATION

Dear Colonel, dear members of the Implementation Group,

I would like to nominate **LTC. Eng. Alin-Constantin SAVA, PhD, ERASMUS+** Institutional Coordinator of the Military Technical Academy “Ferdinand I”, Bucharest, Romania (MTA), as a candidate, supported by MTA, for the position of **chairperson of the 13th Line of Development (International Technical Semester)** at the level of the Implementation Group of the EU Military Erasmus Initiative of the Implementation Group.

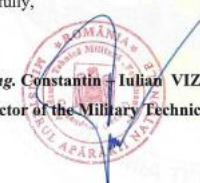
Alin-Constantin SAVA graduated from the MTA in 2005 as an officer engineer in Armament, artillery equipment and fire control systems. He held the positions of head of Armament and ammunition maintenance workshop, head of Weapon systems laboratory, teaching assistant, assistant professor, researcher, head of Center of Excellence in Armament Integrated Systems and Military Engineering. Between 2007 and 2011 he developed his PhD thesis at Military Technical Academy and between 2014 and 2015 he attend postdoctoral studies at Institute for World Economy of the Romanian Academy, practical internship being organised by Royal Military Academy, Brussels.

He has experience and competences in international relations and in project management, having more than 15 years of experience in international relations. Between 2006 and 2010 he was responsible in the international relations office of the university, between 2014-2018 he was Military Erasmus Coordinator of MTA and since 2018 he has been Erasmus Institutional Coordinator, managing student and teacher mobilities and educational projects with more than 60 military and civil partner universities from European Union. He is member of some professional associations, EAEC (European Association of Erasmus Coordinators) and EAIE (European Association for International Education).

I would also like to take this opportunity to express my personal appreciation as well as that of the entire MTA academic community for the activities developed within the Military Erasmus initiative and for the successful efforts to enhance the exchange programs in educational, training and research fields related to defence and security.

Yours faithfully,

Brig. Gen. Prof. Eng. Constantin – Iulian VIZITIU, PhD.
Commandant / Rector of the Military Technical Academy „Ferdinand I”



QUESTIONS?

SUGGESTIONS?

RECOMMENDATIONS?