## REPORT THE FIRST COMMON MODULE AT MUT Advanced Technologies in Borders Surveillance 18-22 June 2018

On Friday 22 June 2018 the international course – Common Module – Advanced Technologies in Borders Surveillance at Military University of Technology was finished. It was held in frame of European Initiative for the Exchange of Military Young Officers under the auspices of European Security and Defence College.



The participants of the Common Modules Advanced Technologies in Borders Surveillance. Photo: MUT Warsaw (Mariusz Chmielewski, Mariusz Maciejewski, Paweł Bylak)

It was the first ever training for foreign military students within the so called Military Erasmus which MUT has taken part in actively since the beginning of 2017. Thirteen students from Austria, Belgium, the Netherlands, Poland, Romania and Italy were admitted as part of the first edition of this course.

'So far our military students have only been involved in trainings abroad in other European military academies – last year there were several such trainings and the same number in the first half of this year. At last, we are able to return the favour. The first so called common module carried out by MUT sends an unmistakable signal to our partner academies – we are the outright member of Military Erasmus – we

make use of education offers and we propose ours, in accordance with the character of our university, and we really have something to be proud of' – says Col. Artur Król, Ph.D., Vice-Rector for Military Affairs.



**Col. Artur Król, Ph.D., Vice-Rector for Military Affairs hands over the certificate.** Photo: MUT Warsaw (Mariusz Chmielewski, Mariusz Maciejewski, Paweł Bylak)

The accomplishment of the module means the finalization of a long-term process of preparation which consisted of the introduction of a concept concerning the module at the forum of European academies by Department of International Cooperation of MUT, the understanding of EU member countries' needs, the development of a syllabus and the approval of the module – a half-yearly promotion at the forum of UE in parallel with the preparation of organizers and lecturers.

This first ever course is the result of collaboration between five elementary MUT organizational units: Faculty of Civil Engineering and Geodesy, Faculty of Cybernetics, Faculty of Electronics, Faculty of Advanced Technologies and Chemistry and Institute of Optoelectronics. The subject area comprised but were not limited to techniques of geospatial intelligence, application of virtual simulation for training of border guards, biometric support, detection of chemical, radiation and

explosive hazards, detection and interference of unauthorized radio emissions and night vision and infrared technologies.



Austrian and Romanian Cadet study new technologies. Photo: MUT Warsaw (Mariusz Chmielewski, Mariusz Maciejewski, Paweł Bylak)

Despite the pioneering nature of the course, the participants praised the organization, education and language level and, primarily, the lecturers' dedication and passion. 'Having been the part of this module will help me target my diploma paper', 'my area of expertise is electronics and so far I haven't been aware that one can discuss its matters in such a curious way', 'what pleased me most was the interaction with other students, also, the possibility of experiencing other educational system, meeting new people and sharing with them almost everything' are only some of several positive comments that the students made.

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