#### Students' International Conference AFASTUD 2022 23<sup>rd</sup> Edition



## **Military Sciences & Management**

1 <sup>st</sup> Place	FILIP CARDASIM  RESTRICTIONS AND SPECIFIC REQUIREMENTS IN THE FIELD OF MOVEMENT AND TRANSPORTATION IN THE MILITARY (ARMY) "Carol I" National Defense University, Bucharest, Romania
2 <sup>nd</sup> Place	MARIA IORDACHE, BIANCA-ȘTEFANIA NEDELCU CHALLENGES REGARDING THE DIGITALIZATION PROCESS IN THE FIELD OF MILITARY EDUCATION "Carol I" National Defense University, Bucharest, Romania
3 <sup>rd</sup> Place	LUKÁŠ WINKLER  MULTIMEDIA TRAINING SUPPORT, AS A MODERN TOOL OF TROOP TRAINING  METHODOLOGY  Department of All-Army Tactics, University of Defense, Brno, Czech Republic
3 <sup>rd</sup> Place	ANDRA ÎNSURĂȚELU INFLUENCE OF PTSD ON MILITARY WOMEN "Henri Coandă" Air Force Academy, Braşov, Romania

### **Weapons & Defense Technology**

1 <sup>st</sup> Place	APPLYING ARTIFICIAL INTELLIGENCE FOR MILITARY CLASSIFICATION TASKS THROUGH UNIVERSAL MACHINE LEARNING WORKFLOW "Mircea cel Bătrân" Naval Academy, Constanța, Romania
2 <sup>nd</sup> Place	MARIOS MENELAOU, MANGOU AIKATERINI EFFECTIVENESS OF CHAFF Hellenic Air Force Academy, Athens, Greece
3 <sup>rd</sup> Place	JÁNOS MÁTÉ FODOR  THE THREAT POSED BY MODERN UAS, ILLUSTRATED BY THE WAR IN NAGORNO-KARABAKH  University of Public Service, Ludovika, Budapest, Hungary

#### Students' International Conference AFASTUD 2022 23<sup>rd</sup> Edition



### **Humanities & Social Sciences**

1 <sup>st</sup> Place	TEODORA NUȚĂ  THE ROLE OF THE ENGLISH LANGUAGE IN TERRORIST PROPAGANDA "Henri Coanda" Air Force Academy, Brasov, Romania
1 <sup>st</sup> Place	LUCIA BIANCA LOREDANA BOROTA  EFFICIENT LEARNING  "Henri Coanda" Air Force Academy, Brasov, Romania
2 <sup>nd</sup> Place	ELENA-ARINA CIOBOTAR  HOW CIVILIANS PERCEIVE THE MILITARY PERSONNEL  "Henri Coanda" Air Force Academy, Brasov, Romania
2 <sup>nd</sup> Place	ROBERT-STEFAN IACOB, COSMIN DUMITRU, DAVID-NICHOLAS MIHALCEA THE GREAT EMU WAR "Mircea cel Bătrân" Naval Academy, Constanța, România
3 <sup>rd</sup> Place	OVIDIU SZABO SURVIVING AGAINST THE ODDS - THE SIEGE OF JADOTVILLE - REALITY AND DEPICTION "Henri Coanda" Air Force Academy, Brasov, Romania
3 <sup>rd</sup> Place	GEORGIANA-CĂTĂLINA CRISTEA, PAUL ILIȚOI FUTUROLOGY – FORECASTING FUTURE "Mircea cel Bătrân" Naval Academy, Constanța, România

#### Students' International Conference AFASTUD 2022 23<sup>rd</sup> Edition



# **Fundamental Sciences & Engineering**

1 <sup>st</sup> Place	ANDREI GRAUR AUTODESK FUSION 360 SOFTWARE IN THE CINEMATIC STUDY OF THE AIRCRAFT'S SINGLE POINTER ALTIMETER "Henri Coandă" Air Force Academy, Brașov, România
2 <sup>nd</sup> Place	ALEXANDRU-IONUT BADEA ENHANCING THE SECURITY OF A NETWORK BY REMOVING TRACKERS AND ADS WITH RASPBERRY PI "Politehnica" University of Bucharest, Romania
3 <sup>rd</sup> Place	IONUT-VLADUT COVACI INNOVATIVE METHODS TO ACHIEVE THRUST VECTORING "Henri Coanda" Air Force Academy, Brasov, Romania

### **Aeronautical History**

1 <sup>st</sup> Place	BOGDAN-ŞTEFAN STROE  COLONEL PAUL LANDMAN, AN ACCOMPLISHED INSTRUCTOR FOR THE  DEVELOPMENT OF FUTURE AIR PERSONELL BETWEEN 1920-1946  "Henri Coandă" Air Force Academy, Brașov, România
2 <sup>nd</sup> Place	RĂZVAN MICU IN WAR, EVEN SURVIVORS WRITE HEROIC STORIES. IOAN CRISTESCU, COMMANDER OF THE 2ND BOMBING GROUP AND OF THE 2ND AIR FLOTILLA, AN IMPORTANT REPRESENTATIVE OF ROMANIA ON THE EASTERN FRONT "Henri Coandă" Air Force Academy, Brașov, România
3 <sup>rd</sup> Place	CRISTIAN OLTEANU  AIR FLOTILLA GENERAL ENESCU RAMIRO, CHIEF OF THE AIR STAFF IN ROMANIA'S MILITARY AVIATION CAMPAIGNS IN WORLD WAR II "Henri Coanda" Air Force Academy, Brasov, Romania