

Military Sciences & Management

1st Place **CRISTINA-MARIA MOVILĂ**
THE EFFECTS OF THE IRAQ WAR ON THE POPULATION
"Henri Coanda" Air Force Academy, Brasov, Romania

2nd Place **ROXANA-GEORGEANA CALDARE**
INTELLIGENCE PREPARATION OF THE BATTLEFIELD INTEGRATION IN THE
PLANNING PROCESS OF ANTI-AIRCRAFT ARTILLERY COMBAT ACTIONS
"Henri Coanda" Air Force Academy, Brasov, Romania

3rd Place **LIVIU NICUȘOR RĂDUCU**
USE OF DRONES IN CONTEMPORARY AIR OPERATIONS
"Henri Coanda" Air Force Academy, Brasov, Romania

Weapons & Defense Technology

1st Place **MAREK FERENČÁK**
FUEL CELL AS A POWER SOURCE FOR UNMANNED GROUND VEHICLE
Armed Forces Academy of General M. R. Štefánik, Liptovský Mikuláš, Slovakia

1st Place **TOMÁŠ KRIŠ**
OVERCOMING A STAIR-TYPE OBSTACLE WITH TRACKED VEHICLE
Armed Forces Academy of General M. R. Štefánik, Liptovský Mikuláš, Slovakia

2nd Place **MARIA-MĂDĂLINA MARTIN**
"SWARMING DRONES": THE NEW FACE OF AIR WARFARE
"Henri Coanda" Air Force Academy, Brasov, Romania

3rd Place **IONELA-NICOLETA TECUȚĂ**
OVERVIEW OF THE "PATRIOT" COMPLEX
"Henri Coanda" Air Force Academy, Brasov, Romania

Humanities & Social Sciences

1st Place	ANDREEA-ALEXANDRA BEGA ACHIEVING AN EFFICIENT COMMUNICATION WITHIN THE MILITARY EDUCATIONAL INSTITUTIONS <i>"Henri Coanda" Air Force Academy, Brasov, Romania</i>
1st Place	MIHAI-RADU MOLDOVAN COGNITIVE DISSONANCE: WHY DO WE FEEL UNEASY? <i>"Henri Coanda" Air Force Academy, Brasov, Romania</i>
2nd Place	RUTH DRĂGUȘIN-ARDELEAN ELEMENTS THAT MAY HAVE LED TO THE FAILURE OF THE UNITED NATIONS ASSISTANCE MISSION FOR RWANDA- UNAMIR, 1994 <i>"Henri Coanda" Air Force Academy, Brasov, Romania</i>
3rd Place	LARISA ANAMARIA DOCUZ THE MILITARY WOMAN <i>"Henri Coanda" Air Force Academy, Brasov, Romania</i>
3rd Place	ALEXANDRU LAZĂR DRESS CODES, UNIFORMS, AND THEIR INFLUENCE ON BEHAVIOR <i>"Henri Coanda" Air Force Academy, Brasov, Romania</i>

Fundamental Sciences & Engineering

1st Place	ALEXANDRU-IONUT BADEA USING OF ARDUINO UNO DEVELOPING KIT IN THE PROCESS OF SIMPLIFYING THE SORTING OF MAIL DEVICES USING RFID TAGS <i>"Politehnica" University of Bucharest, Romania</i>
2nd Place	GEORGE-CLAUDIU ȘÎRBESCU DATABASE <i>"Henri Coanda" Air Force Academy, Brasov, Romania</i>
3rd Place	ANDREI COHAI ATTENUATION OF ELECTROMAGNETIC RADIATION BY ATMOSPHERIC CONDITIONS <i>"Henri Coanda" Air Force Academy, Brasov, Romania</i>
3rd Place	OANA ADELINA STOICA ANALYSIS OF EXTREME PRECIPITATION RECORDED AT THE METEOROLOGICAL STATION IN CLUJ-NAPOCA, BETWEEN 1965 AND 2015 <i>"Henri Coanda" Air Force Academy, Brasov, Romania</i>
