## **Job information – University Associate Professor (military), position 16**

University	Military Technical Academy FERDINAND I
Faculty	Integrated Armament Systems, Military Engineering and Mechatronics
Department	Armament Systems Engineering and Mechatronics
Position	16
Position name	University Associate Professor (military)
University disciplines	Automatic Systems Theory Automation for weapon systems, missiles, and ammunition Sensors and control systems for aviation missiles Subsystem design for aviation weapon installations
Scientific domain	Computer Science and Systems Engineering
Job Description	University Associate Professor (military), position 16 Teaching at university level and scientific research, tutoring, committee management and other tasks within the department, according to specific job desription
Specific Tasks	<ul> <li>Teaching at university level and scientific research;</li> <li>Supervising and upgrading the teaching goals, subjects and objectives;</li> <li>Publishing scientific papers, books, guides etc;</li> <li>Scientific tutoring;</li> <li>Fix-up exams and marks the students;</li> <li>Scientific guidance for student's final exams and works;</li> <li>Participates in department's research programs;</li> <li>Scientific communication within professional conferences;</li> <li>Continuous development and improvement of personal skills</li> <li>Support for online teaching.</li> </ul>
Minimum wage Calendar	lei
Published in Official Gazzette	30.04.2024
Registration period	Start End
	30.04.2024 02.08.2024
Date of university lecture	09.09.2024
Hour	08:00
Place	Military Technical Academy Ferdinand I, Faculty's Center of Excellence
Exam period	Start End
	02.09.2024 11.09.2024
Results	Start End 12.09.2024 12.09.2024

Appeals

Start

End

	13.09.2024 17.09.2024
Examination subjects	<ul> <li>Public university lecture and career development plan</li> <li>Lecture subject: Automated weapon systems</li> <li>Recommended bibliography: <ol> <li>Cîrmaci M.V., Armament de calibru mic. Testare.</li> <li>Evaluare. Funcționare, Editura Academiei Tehnice</li> <li>Militare, București, 2017</li> </ol> </li> <li>Marinescu I., Verboncu S., Mecanisme de armament automat, Editura Militară, București, 1973</li> <li>Popescu D., Senzori și sisteme de percepție artificială, Editura Institutul Politehnic București, 1991</li> <li>Popescu D., Senzori pentru roboți, Editura Electra, 2004</li> <li>R. Szeliski, Computer Vision:Algorithms and Applications, Springer, 2022.</li> <li>Nuțu V., Trageri aeriene și bombardament. Probleme fundamentale, Editura ATM, București, 2000</li> <li>Nuțu V., Elemente de analiza sistemelor automate liniare, Editura Univers Științific, București, 2007</li> </ul>
Exam (Competition) procedure	According to HG 1339/2023, The Higher Education Law 199/2023 and Vacancies filling metodology, validated by the University Senate within the pale of 29.02.2024 meeting.  Competition dossier analyse, university lecture and career development plan presentation.
Documents list	According to HG 1339/2023, The Higher Education Law 199/2023 and Vacancies filling metodology, validated by the University Senate within the pale of 29.02.2024 meeting.
Address for registration	Military Technical Academy "Ferdinand I", 39-49 George Coşbuc Blvd., Sector 5, Bucharest, Postal Code 050141

## **Committee:**

President	Prof.Eng. Cristian MOLDOVEANU. PhD., Military Technical Academy FERDINAND I, Bucharest
Members	Prof.Eng. Dan POPESCU, PhD., National University of Science and Technology POLITEHNICA Bucharest Prof.Eng. Florin POP, PhD., National University of Science and Technology POLITEHNICA Bucharest Prof.Eng. Teodor Lucian GRIGORIE, PhD., National University of Science and Technology POLITEHNICA Bucharest Prof.Eng. Marius Valeriu CÎRMACI-MATEI, PhD., Military Technical Academy FERDINAND I, Bucharest
	Prof.Eng. Adrian ROTARIU, PhD., Military Technical Academy FERDINAND I, Bucharest — deputy member Prof.Eng. Lucian GRUIONU, PhD., University of Craiova — deputy member

## **Appeals committee:**

	Prof.Eng. Traian ROTARIU. PhD., Military Technical Academy FERDINAND I, Bucharest
Members	SR I. Eng. Lucian Ștefăniță GRIGORE, PhD., Military Technical Academy

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Assoc.Prof.Eng. Ovidiu VASILE, PhD., National University of Science and Technology POLITEHNICA Bucharest