

Job information – Associate Professor (civil), 14th position.

University	Military Technical Academy „Ferdinand I” of Bucharest	
Faculty	Faculty of Communications and Electronic Systems for Defense and Security	
Department	Department of Communications and Information Technology	
Position in the job title list	14	
Role	Associate Professor (civil)	
Courses from the teaching plan	<ul style="list-style-type: none"> - Telephone switching and multiplexing systems II - Communication systems - Telephone switching and multiplexing systems I - Optical communication systems 	
Scientific Area	Electronic engineering, telecommunications, and informational technologies	
Job description	<p>Associate Professor (civil), 14th position – The position holder has the role to carry out teaching, research, and student coordination activities in the university community according to the job sheet. Courses: Telephone switching and multiplexing systems II; Communication systems; Telephone switching and multiplexing systems I; Optical communication systems.</p>	
Related duties/ activities	Carrying out scientific and teaching activities according to the established teaching load; performing scientific research activities; counsels the students/ course members; participates at the curricular projection in his expertise domain; realizes extra-curricular activities.	
Minimum management salary	Lei	
Competition calendar		
Publication announcement date in the Official Monitor	30.04.2024	
Registration period	Begin	End
	30.04.2024	02.08.2024
Lecture date	10.09.2024	
Lecture hour	14:00	
Lecture place	Military Technical Academy „Ferdinand I”, Pav. L, Room L1-066	
Examination period	Begin	End
	02.09.2024	11.09.2024
Results communication period	Begin	End
	12.09.2024	12.09.2024
Results appeal period	Begin	End

	13.09.2024 17.09.2024
Job application contest topics	<p>Topics: Specific architectures of digital telephone switching and multiplexing systems; Techniques for analysis and optimization of voice and data traffic in digital communication networks; Fiber optic communication systems.</p> <p>Bibliography: [1] Villy P. Iversen – Teletraffic engineering and network planning, DTU Fotonik, 2015 [2] Jonatan H. Chao – Broadband packet switching technologies, John Wiley and Sons, 2001 [3] B. Sklar - Digital communications. Fundamentals and Applications, 2nd Edition, Prentice Hall, 2006 [4] John M. Senior – Optical Fiber Communications, 3rd Edition, Pearson, Prentice Hall 2009</p>
Job application contest procedure	In conformity with HG1339/2023 and with the Methodology for filling the teaching and research vacancies validated by the Military Technical Academy „Ferdinand I” Senate from 29.02.2024. Competition file analysis, public lecture in front of the contest commission and presenting the most significant professional results and academic career development plan, from both teaching and scientific research activities point of view.
Documents list	In conformity with HG1339/2023 and with the Methodology for filling the teaching and research vacancies validated by the Military Technical Academy „Ferdinand I” Senate from 29.02.2024.
Address for the job applications	„Ferdinand I” Military Technical Academy, George Coşbuc Blvd., No. 39-49, Sector 5, Bucharest, Postal code 050141

Contest commission:

President:	Assoc.Prof.Eng. Cristian Iulian RÎNCU Ph.D., „Ferdinand I” Military Technical Academy
Members:	<p>Prof.Eng. Octavian FRATU Ph.D., National University of Science and Technology Politehnica Bucharest</p> <p>Assoc.Prof.Eng. Şerban-Georgică OBREJA, National University of Science and Technology Politehnica Bucharest</p> <p>Assoc.Prof.Eng. Răzvan CRĂCIUNESCU, National University of Science and Technology Politehnica Bucharest</p> <p>Assoc.Prof.Eng. Angela DIGULESCU-POPESCU Ph.D., Military Technical Academy „Ferdinand I”</p> <p>Assoc.Prof.Eng. Eduard-Cristian POPOVICI Ph.D., National University of Science and Technology Politehnica Bucharest, deputy member</p> <p>Assoc.Prof.Eng.Ştefan TOMA Ph.D., Military Technical Academy „Ferdinand I”, deputy member</p>

Appeal Committee:

President:	Assoc.Prof.Eng. Florin-Roman ENACHE Ph.D., Military Technical Academy „Ferdinand I”
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Members:	<p>Prof.Eng. Mihnea UDREA Ph.D., National University of Science and Technology Politehnica Bucharest</p> <p>Prof.Eng. Simona HALUNGA Ph.D., National University of Science and Technology Politehnica Bucharest</p> <p>Prof.Eng. Ioan NICOLAESCU Ph.D., Military Technical Academy „Ferdinand I”</p> <p>Assoc.Prof.Eng. Alexandru RUSU CASANDRA Ph.D., National University of Science and Technology Politehnica Bucharest</p> <p>Assoc.Prof.Eng. Octaviana DATCU Ph.D., National University of Science and Technology Politehnica Bucharest, deputy member</p> <p>Assoc.Prof.Eng. Lucian ANTON Ph.D., Military Technical Academy „Ferdinand I”, deputy member</p>
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