

PLAN DE ÎNVĂȚĂMÂNT / CURRICULUM

ANUL I/1st YEAR

Nr. Crt. No.	Disciplina Subject	Cod Code	Semestrul 1/ 1st Semester							Semestrul 2/ 2nd Semester							NOSI/ sem		
			AI				A P	N	Ver. Eval.	Cred. Cred.	AI				A P	N		Ver. Eval.	Cred. Cred.
			C	S	L	P					C	S	L	P					
1,1	Metode de cercetare în arhitecturile de calcul avansate / Research Methods in Advanced Computing Architectures	FING.CIE.ACS.M.RO.1.3020.E-8.1	3	2			5	Examen	8									130	
1,2	Studii avansate în ingineria programării / Advances in Software Engineering	FING.CIE.ACS.M.ZO.1.2020.E-6.2	2	2			4	Examen	6									94	
1,3	Metode avansate de text mining / Advanced Methods in Text Mining	FING.CIE.ACS.M.RO.1.2011.E-6.3	2	1	1		4	Examen	6									94	
1,4	Etică și integritate academică / Ethics and Academic Integrity	FING.CIE.ACS.M.CO.1.1000.A/R-2.4	1				1	Calificativ	2									36	
1,5	Practica profesională / Professional Internship	FING.CIE.ACS.M.ZO.1.P12.V-8.5					12	Verificare	8									32	
2,1	Inteligența artificială în teoria jocurilor / Artificial Intelligence in Computer Games	FING.CIE.ACS.M.RO.2.2020.E-7.1								2	2			4	Examen	7		119	
2,2	Proiectare avansată a aplicațiilor grafice / Advanced Computer Graphics	FING.CIE.ACS.M.RO.2.1010.E-3.2								1	1			2	Examen	3		47	
2,3	Metode avansate de compresie / Advanced Compression Methods	FING.CIE.ACS.M.RO.2.2020.E-6.3								2	2			4	Examen	6		94	
2,4	Neuroprocesare / Neuroprocessing	FING.CIE.ACS.M.ZA.2.2011.E-6.4																94	
2,5	Cloud computing / Cloud computing	FING.CIE.ACS.M.ZA.2.2011.E-6.5								2	1	1		4	Examen	6			
2,6	Practica de cercetare / Research Activities	FING.CIE.ACS.M.ZO.2.P12.V-8.6												12	Verificare	8		32	
TOTAL			8	5	1	12	14	3E+1V+0C+0P	30	7	6	1	12	14	4E+1V+0C+0P	30		548	
TOTAL ORE PE SĂPTĂMÂNĂ/ TOTAL NUMBER OF HOURS/WEEK			14				12	14			14				12	14			
			26				14				26				14				
			40								40								
Discipline facultative/ Facultative subjects																			
2,7	Complexitatea algoritmilor / Algorithm Complexity	FING.CIE.ACS.M.RU.2.1010.E-3.7								1	1			2	Examen	3		47	
TOTAL								0E+0V+0C+0P		1	1			2	1E+0V+0C+0P	3		2	
TOTAL ORE PE SĂPTĂMÂNĂ/ TOTAL NUMBER OF HOURS/WEEK											2				2				
											2				2				
											4								

Rector/Rector,

Decan/Dean,

Director Department/Head of Department,

Prof.univ.dr.habil.Sorin RADU

Prof.univ.dr.ing. Sever-Gabriel RACZ

Prof. univ. dr. ing. Daniel VOLOVICI

PLAN DE ÎNVĂȚĂMÂNT / CURRICULUM

ANUL 2/ 2nd YEAR

Nr. Crt. No.	Disciplina Subject	Cod Code	Semestrul 1/ 1st Semester							Semestrul 2/ 2nd Semester							NOSI/ sem		
			AI				A P	N	Ver. Eval.	Cred. Cred.	AI				A P	N		Ver. Eval.	Cred. Cred.
			C	S	L	P					C	S	L	P					
3,1	Studii avansate de Computer Vision / <i>Advances in Computer Vision</i>	FING.CIE.ACS.M.RO.3.2011.E-6.1	2		1	1		4	Examen	6									94
3,2	Inginerie software orientata pe agenti și servicii / <i>Agent & Service Oriented Software Engineering</i>	FING.CIE.ACS.M.RO.3.2010.E-5.2	2		1			3	Examen	5									83
3,3	Calcul evoluționist / <i>Evolutionary Computing</i>	FING.CIE.ACS.M.RO.3.2020.E-6.3	2		2			4	Examen	6									94
3,4	Cybersecurity / <i>Cybersecurity</i>	Optional 2 FING.CIE.ACS.M.RA.3.1020.E-5.4	1		2			3	Examen	5									83
3,5	Sisteme multiagent / <i>Multiagent Systems</i>																		
3,6	Practica de cercetare / <i>Research Activities</i>	FING.CIE.ACS.M.ZO.3.P12.V-8.6						12	Verificare	8									32
4,1	Practica de cercetare / <i>Research Activities</i>	FING.CIE.ACS.M.ZO.4.P14.V-18.1												14	10	Verificare	18		254
4,2	Practică elaborare disertație / <i>Practical Activities for Preparing the Dissertation Thesis</i>	FING.CIE.ACS.M.ZO.4.P6.V-6.2												6	2	Verificare	6		66
4,3	Elaborare disertație / <i>Preparing the Dissertation Thesis</i>	FING.CIE.ACS.M.ZO.4.P6.V-6.3												6	2	Verificare	6		66
TOTAL			7		6	1	12	14	4E+1V+ 0C+0P+ 0A/R	30				26	14	0E+3V+ 0C+0P+ 0A/R	30		772
TOTAL ORE PE SĂPTĂMÂNĂ/ TOTAL NUMBER OF HOURS/WEEK			14				12	14					26	14					
			26				14						26	14					
			40										40						
Discipline facultative/ Facultative subjects																			
3,7	Procesarea avansată a semnalelor / <i>Advanced DSP Methods</i>	FING.CIE.ACS.M.RU.3.2020.E-7.7	2		2			4	Examen	7									4
TOTAL			2		2			4	1E+0V+ 0C+0P+ 0A/R	7						0E+0V+ 0C+0P+ 0A/R			4
TOTAL ORE PE SĂPTĂMÂNĂ/ TOTAL NUMBER OF HOURS/WEEK			4				4												
			4				4												
			8																

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