

**ANUL UNIV.
 2022 - 2023**

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	0	2	0		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	0	2	0		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	0	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	0	0	0		1	Calificativ	2								36				
1.5	Practica profesională / Professional Internship	FING.CIE.ACS.M.ZO.1.P12.A/R-8.5						12	Calificativ	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	0	2	0		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	0	1	0		2	Examen	3	47			
2.3	Metode avansate de compresie / Advanced Compression Methods	FING.CIE.ACS.M.RO.2.2020.E-6.3									2	0	2	0		4	Examen	6	94			
2.4	Neuroprocesare / Neuroprocessing	FING.CIE.ACS.M.ZA.2.2011.E-6.4																				
2.5	Cloud computing / Cloud computing	FING.CIE.ACS.M.ZA.2.2011.E-6.5									2	0	1	1		4	Examen	6	94			
2.6	Practica de cercetare / Research Activities	FING.CIE.ACS.M.ZO.2.P12.A/R-8.6													12	Calificativ	8	32				
TOTAL			8	0	5	1	12	14			3E+0V+ 0C+0P+ 2A/R	30	7	0	6	1	12	14	4E+0V+ 0C+0P+ 1A/R	30	772	
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	0	1	0		2	Examen	3	47	
TOTAL			0	0	0	0	0	0			0E+0V+ 0C+0P	0	1	0	1	0	0	2	1E+0V+ 0C+0P	3	47	
TOTAL ORE PE SĂPTĂMÂNĂ/ TOTAL NUMBER OF HOURS/WEEK			0				0		0				2				0		2			
			0										2						2			
			0										4									

Rector/Rector,

Decan/Dean,

Director Departament/Head of Department,

Prof.univ.dr.habil.Sorin RADU

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

Prof. univ. r

PLAN DE ÎNVĂȚĂMÂNT / CURRICULUM

ANUL 2 / 2nd YEAR

Nr. Crt. No.	Disciplina Subject	Cod Code	Semestrul 1/ 1st Semester							Semestrul 2/ 2nd Semester							NOSII/ 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 / Advances in Computer Vision	FING.CIE.ACS.M.RO.3.2011.E-6.1	2	0	1	1		4	Examen	6								94		
3.2	Inginerie software orientata pe agenti și servicii / Agent & Service Oriented Software Engineering	FING.CIE.ACS.M.RO.3.2010.E-5.2	2	0	1	0		3	Examen	5								83		
3.3	Calcul evoluționist / Evolutionary Computing	FING.CIE.ACS.M.RO.3.2020.E-6.3	2	0	2	0		4	Examen	6								94		
3.4	Cybersecurity / Cybersecurity	FING.CIE.ACS.M.RA.3.1020.E-5.4																83		
3.5	Sisteme multiagent / Multiagent Systems	FING.CIE.ACS.M.RA.3.1020.E-5.5	1	0	2	0		3	Examen	5										
3.6	Practica de cercetare / Research Activities	FING.CIE.ACS.M.ZO.3.P12.A/R-8.6						12	Calificativ	8								32		
4.1	Practica de cercetare / Research Activities	FING.CIE.ACS.M.ZO.4.P14.A/R-18.1												14	10	Calificativ	18	254		
4.2	Practică elaborare disertație / Practical Activities for Preparing the Dissertation Thesis	FING.CIE.ACS.M.ZO.4.P6.A/R-6.2												6	2	Calificativ	6	66		
4.3	Elaborare disertație / Preparing the Dissertation Thesis	FING.CIE.ACS.M.ZO.4.P6.A/R-6.3												6	2	Calificativ	6	66		
TOTAL			7	0	6	1	12	14	4E+0V+ 0C+0P+ 1A/R	30	0	0	0	0	26	14	0E+0V+ 0C+0P+ 3A/R	30	772	
TOTAL ORE PE SĂPTĂMÂNĂ/ TOTAL NUMBER OF HOURS/WEEK			14				12		14			0				26		14		
			26						14			26						14		
			40									40								
Discipline facultative/ Facultative subjects																				
3.7	Procesarea avansată a semnalelor / Advanced DSP Methods	FING.CIE.ACS.M.RU.3.2020.E-7.7	2	0	2	0		4	Examen	7									119	
TOTAL			2	0	2	0	0	4	1E+0V+ 0C+0P+ 0A/R	7	0	0	0	0	0	0	0	0E+0V+ 0C+0P+ 0A/R	0	119
TOTAL ORE PE SĂPTĂMÂNĂ/ TOTAL NUMBER OF HOURS/WEEK			4				0		4			0				0		0		
			4						4			0						0		
			8									0								

Rector/Rector,

Decan/Dean,

Director D^ăpartament/
Department,

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Prof.univ.dr.habil.Sorin RADU

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