

FIȘA DISCIPLINEI

1. Date despre program

1.1 Instituția de învățământ superior	Universitatea de Vest din Timișoara
1.2 Facultatea / Departamentul	Facultatea de Matematică și Informatică
1.3 Departamentul	Informatică
1.4 Domeniul de studii	Informatică
1.5 Ciclul de studii	master
1.6 Programul de studii / Calificarea	Artificial Intelligence and Distributed Computing/ Artificial Intelligence and Distributed Computing

2. Date despre disciplină

2.1 Denumirea disciplinei	Scientific Seminar						
2.2 Titularul activităților de curs							
2.3 Titularul activităților de seminar	Zaharie Daniela						
2.4 Anul de studiu	2	2.5 Semestrul	2	2.6 Tipul de evaluare	C	2.7 Regimul disciplinei	DI

3. Timpul total estimat (ore pe semestru al activităților didactice)

3.1 Număr de ore pe săptămână	3.	din care: 3.2 curs		3.3 seminar/laborator	3
3.4 Total ore din planul de învățământ	42	din care: 3.5 curs		3.6 seminar/laborator	42
Distribuția fondului de timp:					ore
Studiul după manual, suport de curs, bibliografie și notițe					14
Documentare suplimentară în bibliotecă, pe platformele electronice de specialitate / pe teren					40
Pregătire seminare / laboratoare, teme, referate, portofolii și eseuri					65
Tutoriat					6
Examinări					8
Alte activități					
3.7 Total ore studiu individual	133				
3.8 Total ore pe semestru	175				
3.9 Numărul de credite	7				

4. Precondiții (acolo unde este cazul)

4.1 de curriculum	<ul style="list-style-type: none"> Ethics and Academic Integrity
4.2 de competențe	<ul style="list-style-type: none"> Communication and team work abilities

5. Condiții (acolo unde este cazul)

5.1 de desfășurare a cursului	
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5.2 de desfășurare a seminarului / laboratorului	Videoprojector / Online communication tools. Support materials available on Classroom (rhdk37g). Online meetings using Google Meet
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6. Obiectivele disciplinei - rezultate așteptate ale învățării la formarea cărora contribuie parcurgerea și promovarea disciplinei

Cunoștințe	<ul style="list-style-type: none"> Principles, rules and good practices in preparing and delivering scientific presentations Principles and rules in the communication of scientific results Main research directions at the Department of Computer Science
Abilități	<ul style="list-style-type: none"> Ability to prepare and deliver an oral presentation on a scientific topic Ability to select bibliographical resources, to synthesize and conduct a critical analysis in the field of the master programme Ability to participate to a debate and to provide convincing arguments Ability to efficiently manage the time allocated to a presentation Ability to participate actively to presentations on scientific/technical topics /
Responsabilitate și autonomie	<ul style="list-style-type: none"> Responsible attitude in the context of a debate of scientific ideas Capacity to select in an autonomous and responsible way sources of information which are relevant for the field of interest

7. Conținuturi

7.1 Curs	Metode de predare	Observații
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Bibliografie :		
7.2 Seminar / laborator	Metode de predare	Observații
Participation to the talks given by members of the research teams of the Department of Computer Science or by the researchers from other universities/research institutes	Presentation, discussion, learning through collaboration	cca 7 modules (according to the schedule from https://research.info.uvt.ro/wiki/ScientificSeminar)
Rules and good practices on preparing presentations on a scientific/technical topic: structure, content, appearance		The lab activity consists in the presentation of each topic followed by open discussions. Brainstorming sessions will be also organized. (4 modules)
Software tools to prepare presentations (e.g. Beamer)		
Software tools to prepare materials used in the communication of scientific results (posters, flyers)		
Criteria to evaluate the quality of a scientific presentation		
Organizing the oral presentation: time schedule, (body) language, tips&tricks for successful presentations. Preparing and delivering a presentation		3 modules
Bibliografie :		
1. LaTeX Beamer - http://www.hartwork.org/beamer-theme-matrix/ , https://www.ctan.org/pkg/beamerposter?lang=en		

2. OverLeaf - <https://www.overleaf.com/>
3. ShareLaTeX - <https://www.sharelatex.com/project>
4. Mendeley Desktop - <http://resources.mendeley.com/>
5. Journal metrics - <http://www.journalmetrics.com>, <http://www.journalindicators.com/>,
<http://www.eigenfactor.org>
6. Resurse bibliografice - <http://www.sciencedirect.com/> , <http://www.scopus.com>,
<http://scholar.google.com>, <http://arxiv.org/>, <https://www.researchgate.net>

8. Coroborarea conținuturilor disciplinei cu așteptările reprezentanților comunității epistemice, asociațiilor profesionale și angajatori reprezentativi din domeniul aferent programului

It is in accordance with similar topics taught at other universities

9. Evaluare

Tip activitate	9.1 Criterii de evaluare	9.2 Metode de evaluare	9.3 Pondere din nota finală
9.4 Curs			
9.5 Seminar / laborator	Attendance at the presentations scheduled in the framework of the Scientific Seminar of the Research Center in Computer Science	Continuous evaluation	60%
	Preparing and presenting a presentation (10-15 minutes) on a scientific or technical topic	Oral presentation	40%
9.6 Standard minim de performanță			
<ul style="list-style-type: none"> • Active participation at at least 50% of the scheduled presentations (including addressing at least one question during the presentations) • Well structured and clear presentation 			
<ul style="list-style-type: none"> • The final grade is a weighted average of the two grades 			

Data completării
20.01.2022

Titular de disciplină
Prof.dr. Daniela Zaharie

Data avizării în departament

Director de departament
Conf.dr. Flavia Elena Micota