Rules and Regulations / FAQ

Sistemas Inteligentes

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Quick overview

This class works a little differently from what you might be used to.

The "theory" classes
We will use a methodology called "flipped classroom". This means that you study the theory at home, and you do the "homework" in class. Basically, you read and watch videos before class, and take **research notes**. The research notes are a part of your grade and **must be submitted via Schoology before the class starts**.

In class, we will discuss the material and I'll answer your questions. Then, you'll take a short **quiz** to apply the theory. These quizzes are part of your final grade. The main goal of the

quizzes is for you to check that you have understood the material, and identify any gaps in your knowledge. They will also prepare you for the final exam.

Participation is key. If nobody has any questions, I will assume that everyone understands everything perfectly. We will then go and start the quiz. After the quiz, there is room for extra questions, and of course more general discussion about the topic of Artificial Intelligence.

Labs
Labs are small projects meant to apply the theory of the previous theory class. You'll build a small practical application of Artificial Intelligence. Every team member is expected to know everything about the project. This means they need to code, write the report, etc.

In some cases, code will be automatically checked by a program written by the teacher. If your code doesn't compile, or doesn't adhere to the input and output format, the grade for that lab is 0%. Examples will be provided, so you can verify that your programs does what it needs to do, before submitting it.

Challenges
During the challenges, you'll apply everything you've learned during the class. **They are considered final projects of this class.**

You are allowed to do as many challenges as you'd like. The standard is around 2. At the end of the semester, you present each of your challenges to the entire class. After your presentation, you hand in a short report and the (working) code.

Challenges can be done in teams, but also individually. The size of the team has an impact on the grade. See below for details.

How is my partial/final grade calculated?

What will show up in your report card during the semester (Partials)		Your Final Grade will be calculated this way (Final Grade)	
Notebook and research	27%	Notebook and research	15%
Quizzes	36%	Quizzes	20%
Labs	36%	Labs	20%
		Challenges	20%
<mark>Note: there are no partial exams!</mark>		Final Exam	25%

How are lab submissions graded?

<mark>Note: late hand-in results in 0%, regardless of the rules below. For deadlines, see Schoology</mark>

	105 - 90%	89 - 80%	79 – 70%	69 – 50%	0%
Preparation 10%	The lab has been prepared **before** the first lab session. See syllabus for required preparation.				The lab has not been prepared before the first lab session.
Functionality 30%	The functionality is complete and everything works fine with no errors or warning.	Functionality is complete but there are minor errors	There are some major errors or more than 10% of the functionality is missing	More than 30% of the functionality is missing or doesn't function properly	Not handed in
Complexity 30%	High (Investigated new topics related to A.I. to enhance the project or lab)	Sufficient (Concepts seen in class were correctly applied in the lab and there was a significant change of context)	Medium (Concepts were correctly understood but the problems solved were very similar to those given in the examples)	Low (Some concepts were not correctly understood and problems were simple)	Not handed in or concepts were not understood
Completeness 30%	All requested deliverables are complete, presentable and understandable. The deliverables are clear evidence of a deep analysis of the activity performed.	All requested deliverables are complete, presentable and understandable. There is no clear evidence of analysis.	Deliverables are complete but are poorly written and are hard to understand.	One or more section of the deliverables is missing.	Not handed in

How are Research Notes graded?

100%	50%	0%
All requested deliverables are complete, presentable and understandable. All questions are answered and there are notes to back them up. Notes were submitted to Schoology on time.	Some questions are missing. Notes were submitted to Schoology on time.	No questions were answered, or notes were not submitted or late.

Where can I see what I should do for next class?

The calendar in Schoology shows which activity we'll do in next class. The Syllabus has detailed information about what you need to prepare, what to write about in your research notes, and whether there will be a quiz.

I cannot come to the next class. Can I still take the quiz?

Yes, but only if you come to me ***before*** class. We can make a special arrangement.

<mark>I won't grade your quiz if you take it at home without talking to me first.</mark>

What am I (not) allowed to use during a quiz?

1. **Allowed:** a calculator, notes that you made while studying, Schoology for taking the quiz
2. **Not allowed:** any other website or program than Schoology, your phone, notes taken by others

What should I include in my Research notes?

See the [syllabus](). Each activity has a section "**Include the following in your Research notes:**," which explains what you should submit for your Research notes.

Remember that the Research Notes are different from the notes that you're allowed to use during the quiz. The latter are for your benefit and you don't have to submit them. You can use all your notes during class.

How do Challenges work?

See [Specification of Challenges]().

In case you're wondering, the maximum number of points you can get for the challenges is 30. Since they count for 20% of your grade, the maximum final grade is a 110, which will be rounded down to 100.

The bottom line is that challenges make it possible to compensate for some points that you may have missed in other activities. Use this to your advantage!

Can you give suggestions for challenges I can work on?

Sure! See [Specification of Challenges](). Of course, you can always come to me to discuss other cool ideas or interests that you have!

What are the deadlines for Labs and Research notes?

1. **Research Notes**: before the class starts
2. **Lab report and code**: before midnight on the second day of the lab.

In general, see Schoology. The dates for the upcoming deadlines are shown in the right column on the home page. Also, the deadline is shown below the hand-in location. Example:

Research Notes for Activity 01: Getting to know the Origins of A.I.
Due Friday, August 12, 2016 at 5:29 pm

==Note: late hand-in results in a 0.==

Am I allowed to collaborate with other students on [X]?

Collaboration means: working together and handing in the same or similar work.

X	Collaboration allowed?
Research notes	No (ethics violation -> Falta a la Integridad Academica)
Quizzes	No (ethics violation -> Falta a la Integridad Academica)
Labs	Yes
Challenges	Yes
Final Exam	No (ethics violation -> Falta a la Integridad Academica)

What is considered plagiarism?

The definition of plagiarism according to www.plagiarism.org is as follows:

ALL OF THE FOLLOWING ARE CONSIDERED PLAGIARISM:

1. *turning in someone else's work as your own*
2. *copying words or ideas from someone else without giving credit*
3. *failing to put a quotation in quotation marks*
4. *giving incorrect information about the source of a quotation*
5. *changing words but copying the sentence structure of a source without giving credit*
6. *copying so many words or ideas from a source that it makes up the majority of your work, whether you give credit or not (see our section on "fair use" rules)*

Source: http://www.plagiarism.org/plagiarism-101/what-is-plagiarism/

All of these are considered plagiarism in this class. This also applies to code, images, videos, and any other type of work you submit.

Note: you are also not allowed to submit work that you have already submitted before. This is considered self-plagiarism, and will be dealt with in the same way as plagiarism.

In addition, the buying or selling of material to/from other students which aids in the tasks/projects above, or (attempts) at compromising systems or documents will also result in a Falta a la Integridad Academica. See https://vimeo.com/227664285 for more information about this process.

What are the consequences of plagiarism?

In small cases of plagiarism (e.g. in research notes, or quizzes, lab reports), the result is a Deshonestidad Academica mensual.

In large cases of plagiarism (e.g. in challenges, or the final exam), the result is a Deshonestidad Academica final. You will be given a 1 out of 100, and you'll have to take the class again.

I can make exceptions based on the specifics of the case.

Simple advice: if it feels wrong, it probably is. So don't do it.

Class Attendance

● The lecture stars 5 minutes after the established time. At that time, the lecturer will check attendance as indicated by the University regulations, i.e. 17.35.
● The maximum percentage of absences is 18% (equivalent to 3 weeks of lectures). By no reason, the lecturer can justify an absence.

Academic dishonesty on homework, projects, exams, etc.

● Offenses made to academic integrity, such copying or an attempt of copying in any type of examination or learning activity; partial or total plagiarism; provide activities or materials to be copied and / or presented as own work; identity theft; have access and / or manipulate, without express authorization, electronic mail accounts or institutional systems; falsify information; modify academic documents; sell or buy exams or distribute them by any means; steal information or attempt to bribe a teacher or any collaborator of the institution; among other actions.

I have a suggestion/question/complaint (!?!)

I'm happy to hear any and all of them! Please write me a message via Schoology, or come to me in person. I will do my best to help you in case of a problem, or to improve the class in case of a suggestion or complaint.