### **Plagiarism**

### Prof. Ahmed Guessoum National Higher School of AI

# **Definition of Plagiarism**

 "Plagiarism is defined as presenting someone else's work, including the work of other students, as one's own. Any ideas or materials taken from another source for either written or oral use must be fully acknowledged, unless the information is common knowledge. What is considered 'common knowledge' may differ from course to course."

(<a href="https://studentcode.iu.edu/responsibilities/academic-misconduct.html">https://studentcode.iu.edu/responsibilities/academic-misconduct.html</a> )

#### **Correct behaviour**

- A. A student must give credit to the originality of others and acknowledge an indebtedness whenever:
  - 1. Directly quoting another person's actual words, whether oral or written;
  - 2. Using another person's ideas, opinions, or theories;
  - 3. Paraphrasing the words, ideas, opinions, or theories of others, whether oral or written;
  - 4. Borrowing facts, statistics, or illustrative material; or
  - 5. Offering materials assembled or collected by others in the form of projects or collections without acknowledgment.
- B. A student may not submit or present as their own work materials taken in whole or part from a commercial term paper company, files or papers prepared by other persons or programs, or documents found on the internet.

(quoted from *Code of Student Rights, Responsibilities, and Conduct*, Part II, Student Responsibilities, Academic Misconduct, By action of the University Faculty Council (April 12, 2005) and the Trustees of Indiana University (June 24, 2005).)

#### **Risks**

- Disciplinary measures:
  - Minimum 0 to the project, homework, etc.
  - Depending on the severity of the case, possibility of getting 0 as the module mark.
  - In more dangerous cases, possibility of being to referred to the Disciplinary Council.
- Plagiarism can catch up with the fraudster: even doctorates and international prizes have been withdrawn afterwards!!
- Consciousness problems!!!

#### How shall I know?



- See the presentation by Khadidja Fenineche, April 2014 (sent to you separately)
- Get to the website

https://www.indiana.edu/search/?q=plagiarism%20tutorial%20how%20to%20recognize%20plagiarism

- Follow the tutorial
- Take the online test to make sure you understand what is considered plagiarism and what is not.

# Fighting Plagiarsm

- I will circulate a document (commitment to nonuse of plagiarism) that each student will sign and return to me at the beginning of the semester
- The course instructors will use
  - a plagiarism detection software (these use increasingly sophisticated databases: internet, books in electronic format, scientific journals, theses, student reports, etc.)
  - programming code plagiarism detection software (even in the presence of LLMs!)

## **Develop your Skills!**

- Develop your own writing skills, not exclusively ;-) relying on ChatGPT, Bing with GPT4, etc.
- Read while paying attention to the following points:
  - Document structure
  - Ideas and their sequencing
  - Argumentation style
  - Use of tables, statistics, figures, references, etc.
- You will only come out BIGGER!!
- It is a worthwhile investment for life!