# Artificial Intelligence and How to Navigate in the Academic World

This curriculum is designed to provide professors with both a foundational understanding of artificial intelligence and practical guidance.

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#### **PACKAGE 1:**

# AI IN EDUCATION ESSENTIALS DESCRIPTIVE AND INTERACTIVE



- Introduction to Artificial intelligence.
- Introduction to accepting the integration of AI in our educational systems.
- Why and how AI is here to stay and it's growing rapidly. So, how and why should education use AI in everyones benefit.



• Focusing on human traits rather than immediate rejection: how to adapt our education focusing on critical thinking, problem solving, communications, soft skills, creativity and curiosity





- AI in academic assesments: How about oral exams? Vs written exams? Presentation of papers
- Grading a paper with AI



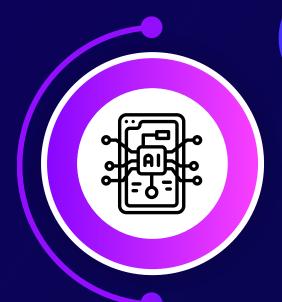
- How to make AI your assistant: lesson plan, grading, facilitate ideas for discussion and brainstorming, and when they do can have easier ready responses.
- How to suggest your students to use chatgpt: personalised feedback to students, answer their questions during off class hours, help them come up with a good research question in their field of interest.



• When students are suggested to use chatgpt by their educator, they will be more conscious to use it ethically.

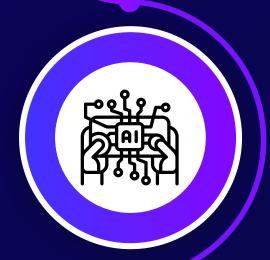
#### **PACKAGE 2:**

#### AI PLATFORMS AND TOOLS INTERACTIVE WITH EXCERSISES



### GENERAL INTRODUCTION TO AI PLATFORMS (DESCRIPTIVE)

- Pros and Cons: false information
- Cautions and Considerations in AI Usage: your content will be saved by AI
- Using AI as Your Assistant: How it could make your life easier



# **EXPLORING AI WRITING AND ADMIN TOOLS** (PRACTICAL)

- 1. ChatGPT and Bing for Writing and Admin
- 2. The Importance of Prompts and How to Write Them to get the most efficient help from AI
- 3. Using AI for Academic Writing and editing
- 4. AI fast design for Power Point presentations



#### **HOW TO DETECT WRITINGS** WHICH USED AI

- How to check if your students only relied on AI writing
- How to detect AI in students research paper.
- After detection how to handle it



# STRATEGIES FOR SUCCESSFUL A **INTEGRATION: HOW TO INTRODUCE AND EVALUATE YOUR STUDENTS**

- Promote the ethical use of AI, instead of rejecting it in class environments
- Personalised learning
- Brain storming research ideas with the AI
- Ask AI to give feedback
- Help with their linguistic writing
- Help with grammatical writing



#### AI FOR OTHER SKILLS



- Avatars for free video making (Mooc)
- AI for text to video
- AI for meetings and conferences (voice to notes)
- AI web design
- AI graphic design
- Power Point designs
- and More

