

SYLLABUS
FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES

Course Code	Course Title	Credit	ECTS	
MAN 336	AI Tips, Tricks and Track	3 (3-0-3)	6	
Prerequisite Courses:	None			
Language of Instruction:	English	Mode of Instruction:	Online	
Course Type and Level:	Elective / Spring Semester			
Title, First Name, and Last Name of the Course Instructor		Lecture Hours	Office Hours	
Assoc. Prof. Dr. Murat GÜLMEZ		Monday 13:25-15.45	Tuesday 10:00-12:00	
Teaching Assistant:	Res. Asst. Beste ZORLULAR	mgulmez@cag.edu.tr bestezorlular@cag.edu.tr		
Course Objective: This course aims to help students understand the historical and philosophical foundations of artificial intelligence (AI), apply current AI tools in practice, and think critically about its future impacts. It supports collaborative learning through the virtual world platform Second Life.				
Course Learning Outcomes	Upon successful completion of this course, the student will be able to;		Relationship	
			Prog. Output	
	1	Explain the historical and philosophical foundations of AI.	3	1,3
	2	Analyze the ethical and societal implications of AI systems.	4	1,3,4
	3	Apply current AI tools in a practical, hands-on context.	2	3
	4	Develop creative and critical perspectives on the future of AI.	9	4
	5	Collaborate effectively in an international virtual environment.	6	2,4
Course Content:	The course consists of three modules: - Module 1: Philosophical and Historical Foundations (Weeks 1–4) - Module 2: Applications and Tools (Weeks 5–9) - Module 3: The Future of AI and Science Fiction (Weeks 10–14)			
Course Contents: (Weekly Course Plan)				
Weeks	Topics	Preparation	Teaching Methods and Techniques	
1	Introduction to AI and Orientation to Second Life	Students review the basic definitions of artificial intelligence and conduct brief preliminary research on the Second Life platform.	Second Life	
2	History of AI: From Myths to Machines	Students investigate key milestones in the historical development of the idea of artificial intelligence.	Second Life	
3	Philosophy of AI: Can Machines Think?	Students complete a short reading on fundamental philosophical debates concerning mind, consciousness, and machines.	Second Life	
4	AI and Ethics: Societal Impacts	Students examine a contemporary case study related to ethical issues in	Second Life	

		artificial intelligence.	
5	Overview of AI Tools	Students explore commonly used AI tools and take notes on their areas of application.	Second Life
6	Natural Language Processing & ChatGPT	Students research the concept of natural language processing and conduct a brief experiment with an AI chatbot.	Second Life
7	AI in Art and Creativity	Students analyze examples of AI-generated art and observe creative areas of application.	Second Life
8	Midterm Exam		
9	Midterm Exam		
10	AI in Decision-Making Processes	Students research examples of AI-supported decision-making in the business world.	Second Life
11	Data, Surveillance, and Privacy	Students examine a current case related to data use and privacy.	Second Life
12	Futurism and Technological Singularity	Students investigate future projections of artificial intelligence and the concept of technological singularity.	Second Life
13	AI & Identity: Posthumanism and Avatars	Students complete a short reading on digital identity and avatar concepts.	Second Life
14	Science Fiction Films and AI	Students watch an AI-themed film or scene and pay attention to representations of AI.	Second Life
15	Student Project Presentations	Students finalize their projects and conduct final checks in preparation for presentation.	Second Life
16	Final Reflection and Celebration Event	Students prepare a brief reflection note evaluating their personal learning outcomes throughout the course.	Second Life
17	Final Exam		
18	Final Exam		

Course Resources

Textbook:	<ul style="list-style-type: none"> - Russell, S., & Norvig, P. (2020). Artificial Intelligence: A Modern Approach. - Turing, A.M. (1950). Computing Machinery and Intelligence. - Bostrom, N. (2014). Superintelligence.
Recommended Resources:	OpenAI ChatGPT, DALL·E, RunwayML, Second Life, vb.

Course Assessment and Evaluation

Activities	Number	Effect	Notes
Weekly Assignments	1	%25	
Organization and Project Space Development		%25	

Presentation and Teamwork		%20	
Final Report	1	%20	
Class Participation	14	%10	
ECTS Table			
Content	Number	Hours	Total
Course Duration	14	3	42
Out-of-Class Work	14	3	42
Weekly Assignments	6	2	12
Organization and Project Space Development	7	4	28
Presentation and Teamwork	1	12	12
Final Report	1	30	30
Class Participation	14	1	14
Total:			180
Total / 30:			180/30=6
ECTS Credit:			6

MAN336 AI TIPS TRICKS AND TRACK PROJECT EVALUATION RUBRIC

Student Number				
Student Name/Surname				
Criterias	Performance Evaluation			Point
	Insufficient	Satisfactory	Excellent	
1. Weekly Assignments	0-5	6-12	13-20	
	Most weekly assignments are missing or were not submitted on time. Assignment content is inadequate, and the given instructions have largely not been followed.	Most weekly assignments have been completed and submitted on time. The content meets the basic requirements and generally follows the instructions, although some deficiencies or areas for improvement remain.	All or nearly all weekly assignments have been completed and submitted on time. The content is comprehensive, original, and of high quality, fully complying with the given instructions. The assignments clearly demonstrate subject mastery and consistent effort.	
2. Presentation and Teamwork	0-5	6-12	13-20	
	Effective collaboration among group members was not achieved. Task distribution was inadequate or unbalanced. Presentation preparation and delivery fell below expectations. Most members contributed only minimally to the project.	Group members generally collaborated effectively. Task distribution was largely fair, and the presentation met the basic requirements. Most members contributed adequately to the project, although some shortcomings remain.	Strong collaboration and coordination are evident among group members. Task distribution is fair and effective. The presentation is well prepared, clear, and delivered effectively. All members have made meaningful contributions to the project.	
3. Final Report	0-8	9-17	18-25	
	The report content is not clearly presented, and key elements are insufficiently explained. Project information is disorganized, superficial, or incomplete. Analyses are inadequate, and the report contains significant information gaps or errors.	The report content and key elements are generally described. Necessary information has been collected and presented. While the content is coherent, some sections are incomplete, superficial, or require further development.	The report is clear, comprehensive, and well structured. Key elements are discussed in detail, and information is analyzed accurately and effectively. The report demonstrates strong evaluation, interpretation, and conclusion-building skills.	
4. Organization and Project Space Development	0-8	9-17	18-25	
	The creation and organization of the project space are inadequate. Content is arranged inconsistently, the structure lacks clarity, and the use of the project space is limited. This makes the project difficult to understand and	The project space is generally well organized. Content is mostly arranged appropriately, and the project space is used for its intended purpose. However, some areas contain deficiencies, inconsistencies, or aspects requiring improvement.	The project space is developed in an effective and professional manner. Content is organized within a logical structure, and the project space is functional and user-friendly. The organization significantly enhances the clarity and flow of the project.	

follow.

5. Participation	0-3	4-6	7-10
	Participation in class and project activities is limited. Attendance at meetings, discussions, and group work is inconsistent, and responsibilities are not consistently fulfilled.	Regular participation in class and project activities is demonstrated. The student contributes to discussions and group work and completes most assigned tasks on time.	Active and continuous participation in class and project activities is demonstrated. The student makes meaningful contributions to discussions, assumes responsibility in group work, and contributes substantially to the overall project process.