Course Syllabus

Code - Course Title	**VBA308 - AI Ethics, and Governance**
Course Type	VI. SEMESTER
Laboratory + Practice	2+0
ECTS	**5.0**
Language of Instruction	İngilizce
Course Type	Required Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ ÖNDER DORAK

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Ethical frameworks: Utilitarianism in technology	
Week - 2		Algorithmic fairness	
Week - 3		Identifying cognitive and data bias	
Week - 4		Mitigating bias in datasets	
Week - 5		Data privacy and law: Strict GDPR compliance	
Week - 6		Data anonymization techniques	
Week - 7		Informed consent mechanisms and right to be forgotten	
Week - 8		Mitigating bias in datasets	
Week - 9		Conducting institutional audits	
Week - 10		Aligning AI with quality standards	
Week - 11		AI Risk management frameworks	
Week - 12		Societal impact: The future of work	
Week - 13		Digital divide and autonomous systems dilemmas	
Week - 14		Establishing corporate AI policies	

Learning Outcomes

#	Learning Outcome
1	Identify and mitigate algorithmic and cognitive biases
2	Ensure strict GDPR data compliance mechanisms
3	Implement corporate AI governance and regulatory standards

Learning Outcomes

#	Learning Outcome
4	Analyze societal impacts of digital transformation

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.