Course Syllabus

Code - Course Title	**ANİ470 - Motion Capture II**
Course Type	VIII. SEMESTER
Laboratory + Practice	3+1
ECTS	**4.5**
Language of Instruction	Türkçe
Course Type	Area Elective Courses
Course Instructor(s)	PROFESÖR FETHİ KABA

Mode of Delivery	The mode of delivery of this course is Face to face
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is no recommended optional programme component for this course.
Work Placement	N/A

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Introduction of camera and suite motion capture systems	
Week - 2		Functions of cameras and reflectors	
Week - 3		Planning	
Week - 4		Idea, script writing	
Week - 5		Storyboard design	
Week - 6		Green screen introduction	
Week - 7		Trial shots	
Week - 8		Stage and actor determination	
Week - 9		Motion capture and real shot	
Week - 10		Transferring and clearing motion data to computer	
Week - 11		Matching real shooting and motion data	
Week - 12		Checking real shot image and motion data	
Week - 13		Clearing the green screen	
Week - 14		Final output and editing	

Learning Outcomes

#	Learning Outcome
1	Recognizes camera and suit motion capture technology
2	Defines cameras and sensors
3	Designs idea, scenario, storyboard
4	Clears the green screen
5	Places real shot image and 3D character on background
6	Transfers motion data to 3D character
7	Recognizes the suit motion capture system
8	Controls the data transfer of the sensors
9	Transmits motion data

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.