Course Syllabus

Code - Course Title	**RHİ540 - Digital Platforms and Data Ecosystems**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ SEZGİN ATEŞ

Mode of Delivery	Face to face
Prerequisites	Not applicable
Courses Recomended	Not applicable
Recommended Resources	Van Dijck, J., Poell, T., & De Waal, M. (2018). The platform society: Public values in a connective world. Oxford University Press.
Work Placement	Not applicable

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		What is platform?	
Week - 2		Platform capitalism	
Week - 3		Surveillance and value extraction	
Week - 4		Algorithmic visibility and the myth of neutrality	
Week - 5		Content moderation	
Week - 6		Data ecosystem	
Week - 7		Material infrastructure	
Week - 8		Beyond media effects	
Week - 9		Algorithmic perceptions and everyday experiences	
Week - 10		Inequality and vulnerability	
Week - 11		The limits of digital literacy	
Week - 12		How to study platforms?	
Week - 13		Consent and data advocacy	
Week - 14		Research presentations	

Learning Outcomes

#	Learning Outcome
1	Explain digital platforms as socio-technical infrastructures operating through data-driven intermediation.
2	Analyze the political-economic structures, data ecosystems, and algorithmic governance mechanisms of digital platforms.
3	Critically evaluate platform practices such as content moderation, data extraction, and data-driven advertising within broader power relations.
4	Assess platform experiences through the perspectives of inequality, vulnerability, and digital literacy.
5	Develop theoretically grounded research questions related to platform studies and digital data ecosystems.
6	Apply appropriate qualitative research approaches, such as interface analysis, policy analysis, and walkthrough methods, to the study of digital platforms
7	Produce analytically and theoretically informed academic work on digital platforms and data ecosystems.

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.