

İçerik

| Ders Kodu | Dersin Adı | Yarıyıl | Teori | Uygulama | Lab | Kredisi | AKTS |
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| HUK364 | Yapay Zeka Hukuku ve Politikaları | 6 | 2 | 0 | 0 | 2 | 2 |

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| Ön Koşul | |
| Derse Kabul Koşulları | |

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| Dersin Dili | İngilizce |
| Türü | Seçmeli |
| Dersin Düzeyi | Lisans |
| Dersin Amacı | -Bu dersin amacı, öğrencilere teknoloji politikası ve teknolojiyi konu alan hukuki düzenleme prensiplerini tanıtmak, teknolojinin hukukla olan etkileşimini ve yapay zeka etrafında gelişmekte olan düzenleme çalışmalarını, özellikle Avrupa Birliği'nin Yapay Zeka Yasası'na özel bir vurgu yaparak anlatmaktır |
| İçerik | <p>-Hafta 1: Giriş</p> <p>Hafta 2: Teknoloji hukuku, regülasyonu ve politikası</p> <ul style="list-style-type: none">- Roger BROWNSWORD / Karen YEUNG, Regulating Technologies: Legal Futures, Regulatory Frames and Technological Fixes, Hart Publishing, 2008.- David HENRY, Designing Tech Policy: Instructional Case Studies for Technologists and Policymakers, University of Washington Tech Policy Lab.- Julia BLACK, Forms and Paradoxes of Principles Based Regulation, 2008.- Lawrence LESSIG, Codes and Other Laws of Cyberspace, 2006. <p>Hafta 3: Bir düzenleme konusu olarak yapay zeka</p> <ul style="list-style-type: none">- The AI Index Report, Stanford University, 2016-2023.- Jonas SCHUETT, A Legal Definition of AI, arXiv, 2019.- European Commission Joint Research Centre, AI Watch – Defining Artificial Intelligence, 2020.- Isabel TRANCOSO / Nuno MAMEDE / Bruno MARTINS / H. Sofia PINTO / Ricardo RIBEIRO, "The Impact of Language Technologies in the Legal Domain", Multidisciplinary Perspectives on Artificial Intelligence and the Law, Springer, 2024.- Rembrandt DEVILLE / Nico SERGEYSSELS / Catherine MIDDAG, "Basic Concepts of AI for Legal Scholars", Artificial Intelligence and the Law, Intersentia, 2021. <p>Hafta 4: Yapay zeka ve veri koruma hukuku</p> <ul style="list-style-type: none">- Ralf POSCHER, "Artificial Intelligence and the Right to Data Protection", The Cambridge Handbook of Responsible Artificial Intelligence, Cambridge University Press, 2022.- Boris P. PAAL, "Artificial Intelligence as a Challenge for Data Protection Law", The Cambridge Handbook of Responsible Artificial Intelligence, Cambridge University Press, 2022.- Wilfried HINSCH, "Differences That Make a Difference", The Cambridge Handbook of Responsible Artificial Intelligence, Cambridge University Press, 2022.- Carl Vander MAELEN / Eva LIEVENS / Judith VERMEULEN / Ingrida MILKAITE, "AI and Data Protection: The Case of Smart Home Assistants", Artificial Intelligence and the Law, Intersentia, 2021. <p>Hafta 5: Yapay zeka ve fikri mülkiyet hukuku</p> <ul style="list-style-type: none">- Pawel KSIEZAK / Sylwia WOJTCZAK, "Copyright", Toward a Conceptual Network for the Private Law of Artificial Intelligence, 2023.- Aviv H. GAON, The Future of Copyright in the Age of Artificial Intelligence, Edward Elgar, 2021.- Jozefien VANHERPE, "AI and IP: A Tale of Two Acronyms", Artificial Intelligence and the Law, Intersentia, 2021. <p>Hafta 6: Yapay zeka ve sorumluluk</p> <ul style="list-style-type: none">- Christiane WENDEHORST, "Liability for Artificial Intelligence", The Cambridge Handbook of Responsible Artificial Intelligence, Cambridge University Press, 2022. |

- Beatriz A. RIBEIRO / Helder COELHO / Ana Elisabete FERREIRA / Joao BRANQUINHO, "Metacognition, Accountability and Legal Personhood of AI", Multidisciplinary Perspectives on Artificial Intelligence and the Law, Springer, 2024.
- Ana Taveira DE FONSECA / Elsa Vaz DE SEQUIRA / Luis Barreto XAVIER, "Liability for AI Driven Systems", Multidisciplinary Perspectives on Artificial Intelligence and the Law, Springer, 2024.
- Pawel KSIEZAK / Sylwia WOJTCZAK, "Liability of AI", Toward a Conceptual Network for the Private Law of Artificial Intelligence, 2023.
- Jan DE BRUYNE / Elias VAN GOOL / Thomas GILS, "Tort Law and Damage by AI Systems", Artificial Intelligence and the Law, Intersentia, 2021.

Hafta 7: Yapay zeka hukuku ve politikaları üzerine uluslararası gelişmeler

- Thomas METZINGER, "Towards a Global Artificial Intelligence Charter", The Cambridge Handbook of Responsible Artificial Intelligence, Cambridge University Press, 2022.
- Hannah VAN KOLFSCHOOTEN / Carmel SHACHAR, "The Council of Europe's AI Convention (2023-2024): Promises and pitfalls for health protection", Healthy Policy, Vol. 138, 2023.

Hafta 8 Vize

Hafta 9 Avrupa Birliğinde yapay zeka hukuku ve politikası - 1

- Thomas BURRI, "The New Regulation of the European Union on Artificial Intelligence", The Cambridge Handbook of Responsible Artificial Intelligence, Cambridge University Press, 2022.
- Nikos NIKOLINAKOS, "Launching a European Initiative on Artificial Intelligence" / "Ethical Principles for Trustworthy AI", EU Policy and Legal Framework for Artificial Intelligence, Robotics and Related Technologies-The AI Act, Springer, 2023.
- Ugo PAGALLO, "Dismantling Four Myths in AI & EU Law Through Legal Information 'About' Reality", Multidisciplinary Perspectives on Artificial Intelligence and the Law, Springer, 2024.
- Joana Covelo DE ABREU, "The "Artificial Intelligence Act" Proposal on European e-Justice Domains Through the Lens of User-Focused, User-Friendly and Effective Judicial Protection Principles", Multidisciplinary Perspectives on Artificial Intelligence and the Law, Springer, 2024.

Hafta 10: Avrupa Birliğinde yapay zeka hukuku ve politikası - 2

- Katerina YORDANOVA / Natalie BERTELS, "Regulating AI: Challenges and the Way Forward Through Regulatory Sandboxes", Multidisciplinary Perspectives on Artificial Intelligence and the Law, Springer, 2024.
- Nikos NIKOLINAKOS, "The Proposed Artificial Intelligence Act and Subsequent 'Compromise' Proposals: Commission, Council, Parliament", EU Policy and Legal Framework for Artificial Intelligence, Robotics and Related Technologies-The AI Act, Springer, 2023.
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Hafta 11-12: ABD ve Birleşik Krallık'ta yapay zeka hukuku ve politikası

- Huw ROBERTS / Alexander BABUTA / Jessica MORLEY / Christopher THOMAS / Mariarosaria TADDEO / Luciano FLORIDI, "Artificial intelligence regulation in the United Kingdom: A path to good governance and global leadership?", Internet Policy Review, Vol. 12, No. 2, 2023, pp. 1-31.
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Hafta 13: Çin'de yapay zeka hukuku ve politikası

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Hafta 14: Yapay zeka hukuk ve politikasının geleceği

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Teori Konu Başlıkları

| Hafta | Konu Başlıkları |
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