

Content

| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
|-------------|----------------------------|----------|--------|----------|-----|--------|------|
| HUK491 | Information Technology Law | 7 | 2 | 0 | 0 | 2 | 2 |

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| Prerequisites | |
| Admission Requirements | |

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| Language of Instruction | Turkish |
| Course Type | Elective |
| Course Level | Bachelor Degree |
| Objective | analysis of new standards and approaches that can respond to the rapid development of new technologies |
| Content | Legal issues related to the development of new technologies will be examined. |

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| References | <p>Anaïk Purenne, Anne Wuilleumier, L'introduction des Technologies de Surveillance dans le Travail Policier: Facteur de Changement ou de Réassurance ? Vol: 61, Rev: 2011-, Technologies, Droit et Justice</p> <p>B.Custers, T. Calders, B. Schermer and T. Zarsky, eds. Discrimination and privacy in the information society: data mining and profiling in large databases, Springer, 2013.</p> <p>Berrin Akbulut, Bilişim Alanında Suçlar, Adalet Yayınevi, 2. Baskı, 2017.</p> <p>Christopher T. Marsden, Internet Co-Regulation European Law, Regulatory Governance and Legitimacy in Cyberspace, Cambridge Press, 2011.</p> <p>Eric Goldman, Internet Law: Cases & Materials Paperback, Santa Clara University, 2017</p> <p>George Curtis, The Law of Cybercrimes and Their Investigations, CRC Press, 2011</p> <p>Georgia Martha Gkotsi ,Les Neurosciences au Tribunal: de la responsabilité à la dangerosité, 2015, Originally published at : Thesis, University of Lausanne</p> <p>Gloria González Fuster ,The Emergence of Personal Data Protection as a Fundamental Right of the EU (Law, Governance and Technology Series Book:16), Springer Publication, 2014</p> <p>James Grimmelmann ,Internet Law: Cases & Problems Paperback, Semaphore Press, Seventh Edition, 2017</p> <p>Laura Pignatell, Victor Geneves, Etat de l'art "droit et neurosciences", Rapport de recherche, Mission de recherche Droit & Justice, 2016.</p> <p>Metin Turan, Alman Bilişim Hukuku, Adalet Yayınevi, 1. Baskı, 2017</p> <p>Mohamed Chawki, Ashraf Darwish, Mohammad Ayoub Khan, Sapna Tyagi, Cybercrime, Digital Forensics and Jurisdiction (Studies in Computational Intelligence), Springer; 2015 edition (February 26, 2015)</p> <p>Olivier Oullier, Le cerveau et la loi : analyse de l'émergence du Neurodroit, Coordonné par département Questions Sociales Centre d'analyse Stratégique N°2012-07, 2012</p> <p>Patricia Bellia ,Paul Berman, Brett Frischmann ,David Post, Cyberlaw: Problems of Policy and Jurisprudence in the Information Age, American Casebook Series, 5th Edition, 2018</p> <p>Peggy Larrieu, Neuroscience et Droit Pénal: Le cerveau dans le Prétoire, L'Harmattan, 2015</p> <p>Philipp Pelka , Phishing. Welche Strafverfolgungs- und Präventionsmöglichkeiten stehen der Polizei zur Verfügung?, Kindle Edition, Open Publishing GmbH, 2013.</p> <p>Sheena Lewis Dan A Lewis, "Digitalizing Crime Prevention Theories: How Technology Affects Victim and Offender Behavior", International Journal of Criminology and Sociological Theory, Vol. 4, No. 2, December 2011,</p> <p>Tatjana Matjas ,Effectiveness of Personal Data Protection: Automated Processing of Criminal Justice Management , VDM Verlag Dr. Müller Publication, 2009.</p> <p>Thomas K. Clancy, Cyber Crime and Digital Evidence Materials and Cases</p> <p>Walter L. Perry, Brian McInnis, Carter C. Price, Susan C. Smith, John S. Hollywood, Predictive Policing: The Role of Crime Forecasting in Law Enforcement Operations, Rand Corporation, 2013.</p> <p>Yener Ünver, İnternet Hukuku, Seçkin Yayınevi, 1. Baskı ,Karşılaştırmalı Güncel Ceza Hukuku Serisi, 2013.</p> |
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Theory Topics

| Week | Weekly Contents |
|------|--|
| 1 | Notions of information technology law |
| 2 | Notions of information technology law |
| 3 | Civil liability and artificial intelligence |
| 4 | Criminal liability and artificial intelligence |
| 5 | Facial recognition and human rights |
| 6 | Blockchain and crypto assets |
| 7 | Big data and law |
| 8 | Metaverse and law |
| 9 | Undue access to a computer system (art. 243 TPC) |
| 10 | Deterioration of data (art. 244 TPC) |
| 11 | Prohibited devices and software (art 245/A TPC) |
| 12 | Cybersecurity and cyber attacks |
| 13 | Cyber violence and cyber harassment |
| 14 | Cyber grooming |