

## STRUCTURE OF THE DOCTORAL STUDY SUBJECT

Title of the subject	Field of science (branch) code	Faculty	Department
<b>European Union Information Technology and Telecommunications Law</b>	Law (S 001)	Law	Public Law Private Law Criminal justice
Study methods	Number of credits	Study method	Number of credits
lectures	-	consultations	2
Individual work	4	seminars	-
<b>Subject annotation</b>			
<p>The aim of the study subject of the European Union information technology and telecommunications law is designed to develop the doctoral student's ability to study independently and get to know more deeply the tendencies of information technology and electronic communications regulation in the European Union law.</p> <p>Topics analyzed: legal preconditions for building a knowledge-based society, legal dimension of digital transformation and automation, regulation of e-commerce, electronic signature, legal protection of personal data, protection of intellectual property, regulation of artificial intelligence, protection of consumer rights in the electronic environment in EU law, development of EU-specific regulation of electronic communications sector, its tendencies consumer protection, management of electronic communications resources, cyber security issues, protection of personal data, etc.</p> <p>After graduating from the subject, the doctoral student must be able to analyze the selected EU information technology and electronic communications problem in a broader context of legal theoretical problems, be able to apply various legal research methods to assess and solve theoretical and practical information technology problems.</p>			
<b>Main literature</b>			
<ol style="list-style-type: none"> <li>1. JARUKAITIS I., LAMANAUSKAS T., CIVILKA M., MAKASKAITĖ A. Elektroninių ryšių teisė. Vilnius, Eugrimas, 2005;</li> <li>2. KIŠKIS M., PETRAUSKAS R., ROTOMSKIS I., ŠTITILIS D. Teisės informatika ir informatikos teisė. Vilnius: Mykolo Romerio universitetas, 2006;</li> <li>3. ŽILINSKAS V. J., KASPERAVIČIUS P., KIŠKIS M. Intelektinė nuosavybė ir jos teisinė apsauga. Klaipėda: Klaipėdos universiteto leidykla, 2007;</li> <li>4. LLOYD I. J. Information Technology Law, 9th edition. Oxford University Press, 2020;</li> <li>5. DE FILIPPI P. Blockchain and the Law: The Rule of Code. Harvard University Press, 2018.</li> <li>6. WAN F.F. Law of Electronic Commercial Transactions: Contemporary Issues in the EU, US and China. 2nd Edition. Routledge, 2014;</li> <li>7. CRAIG B. Cyberlaw: The Law of the Internet and Information Technology. 1st Edition. Pearson, 2012;</li> <li>8. KOSSEFF J. Cybersecurity Law. Wiley, 2017;</li> <li>9. VOIGT P., BUSSCHE A. The EU General Data Protection Regulation (GDPR): A Practical Guide. Springer, 2017;</li> <li>10. P. NIHOUL, P. RODFORD. EU Electronic Communications Law. Competition &amp; Regulation in the European Telecommunications Market. Oxford University Press, 2011;</li> <li>11. HOU L., Competition law and regulation in the EU electronic communications sector. A comparative legal approach. Kluwer, 2012;</li> <li>12. SCHMARZO B., The Economics of Data, Analytics, and Digital Transformation: The theorems, laws, and empowerments to guide your organization's digital transformation. Packt Publishing, 2020;</li> <li>13. SIEBEL T. M., Digital Transformation: Survive and Thrive in an Era of Mass Extinction, RosettaBooks, 2019;</li> </ol>			

14. ZEKOS G.I., Economics and Law of Artificial Intelligence: Finance, Economic Impacts, Risk Management and Governance, Springer, 2021.		
Names, surnames of advising lecturers	Science degree	Major works in the area (direction) of science published over the last 5 years
Rimantas Simaitis	Dr.	SIMAITIS, R., MARKEVIČIŪTĖ, M. Introducing equitable algorithms into the legal realm. In The European common ground of available rights / a cura di Silvio Martuccelli, Francesco Romeo, Marco Giacalone. Napoli: Editoriale Scientifica, 2020, p. 31-45.
		SIMAITIS, R., MARKEVIČIŪTĖ, M., VĖBRAITĖ, V. „The Implementation of the European Small Claims Procedure in Lithuania”. In EuCML. Journal of European Consumer and Market Law, Issue 6/2020, vol. 9, Munich: C.H. Beck, Wolters Kluwer, Nomos, 2020, p. 276-270.
		SIMAITIS, R. Turto dalybų ginčų algoritmizavimo problemos ir perspektyvos [Problems and perspectives of algorithmisation of property divisions disputes]. In Daiktinė teisė: ar privatinės teisės pamatai atlaikys XXI a. iššūkius?, Vilnius: Žuvėdra, 2020, p. 111-124.
		SIMAITIS, R., VĖBRAITĖ, V., MARKEVIČIŪTĖ, M. „European Small Claims Procedure in the Realm of the other European Proceedings”. In <i>Revista Italo-Espanola de Derecho Procesal (Italian-Spanish Journal of Procedural Law)</i> , Vol. 1   2022 Small claims, Madrid: Marcial Pons Ediciones Juridicas y Sociales, 2022, p. 123-136 (ISSN: 2605-5244).
Approved by the Doctoral Committee of Law Science of Vilnius university on May 12, 2023, protocol No. (7.17 E) 15600-KT-209		
Chairman of the Doctoral Committee		prof. habil. dr. G. Švedas