UČNI NAČRT PREDMETA / COURSE SYLLABUS	
Predmet:	**Pravo in umetna inteligenca**
Course title:	**Law and AI**

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Pravo - 2. stopnja		1	2
Law – 2nd degree		1	2

Vrsta predmeta / Course type	Izbirni / Elective
Univerzitetna koda predmeta / University course code:	

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje work	Druge oblike študija	Samost. delo Individ. work	ECTS
30	0	0	0	0	120	6

Nosilec predmeta / Lecturer:	prof. dr. Matej Avbelj, sodelovanje s strokovnjaki iz prakse/prof. Matej Avbelj, PhD working with experts from practice

Jeziki / Languages:	**Predavanja / Lectures:**	Slovenski jezik /Slovenian
	Vaje / Tutorial:	slovenski jezik /Slovenian

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:	**Prerequisits:**
Vpis v 1. letnik podiplomskega študija. Vsaj 80% prisotnost na predavanjih.	Enrollment in the 1st year of graduate study. At least 80% attendance at lectures.

Vsebina:	**Content (Syllabus outline):**
Razvoj umetne inteligence predstavlja izvedbeno fazo digitalne revolucije, kateri je podvrženo človeštvo 21. stoletja. Kot v primeru preteklih ekonomskih in tehnoloških revolucij naša družba ne bo več enaka. To velja tudi za pravo in pravnike, ki so hkrati produkt in regulator družbe. V zadevanju tega je študentom prava, kakor tudi vsem ostalim slušateljem Nove univerze, treba ponuditi predmet, ki bo celovito predstavil razvoj	The development of artificial intelligence represents the implementation phase of the digital revolution to which humanity of the 21st century is subjected. Just like in previous economic and technological revolutions, our society will no longer be the same. This also applies to law and lawyers, who are both products and regulators of society. In this regard, it is necessary to offer law students, as well as all other students at Nova univerza, a

umetne inteligence po tehnološki plati, tako da bodo razumeli priložnosti in tveganja, ki jih umetna inteligenca prinaša za pravno državo, pravniške poklice, kakor tudi za sam študij prava. 1. Zgodovinski razvoj umetne inteligence 2. Najaktualnejši produkti umetne inteligence 3. Pravna regulacija umetne inteligence 4. Vpliv umetne inteligence na študij prava 5. Izzivi umetne inteligence za javno pravo 6. Izzivi umetne inteligence za zasebno pravo 7. Študije primerov	subject that comprehensively presents the development of artificial intelligence from a technological perspective, so that they understand the opportunities and risks that artificial intelligence brings to the rule of law, legal professions, and the study of law. 1. Historical Development of Artificial Intelligence 2. Latest Products of Artificial Intelligence 3. Legal Regulation of Artificial Intelligence 4. Impact of Artificial Intelligence on the Study of Law 5. Challenges of Artificial Intelligence for Public Law 6. Challenges of Artificial Intelligence for Private Law 7. Case Studies

Temeljna literatura in viri / Readings:

1. A Bradford, Brussels Effect: How the EU Rules the World (OUP 2020)
2. H Surden, AI and Law: an overview, Harry Surden, Artificial Intelligence and Law: An Overview, 35 Ga. St. U. L. Rev. (2019), https://gsulawreview.org/article/15109.pdf
3. EU Uredba o umetni inteligenci: https://digital-strategy.ec.europa.eu/en/policies/regulatory-framework-ai
4. European Commission, Historical Evolution of Artificial Intelligence: Analysis of the Three Main Paradigm Shfits, https://publications.jrc.ec.europa.eu/repository/handle/JRC120469
5. P Sales, Algorithms, Artificial Intelligence and the Law, https://judicature.duke.edu/wp-content/uploads/2021/04/Sales_Spring2021.pdf
6. J H. Choi, K E. Hickman, A B. Monahan, D Schwarcz, ChatGPT Goes to Law School, https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4335905

Podrobnejša literatura in sodna praksa sta navedeni v syllabusu predmeta.

Cilji in kompetence:	**Objectives and competences:**
Študenti/ke bodo pridobili naslednje predmetno specifične kompetence: – poznavanje in razumevanje tehnološkega razvoja umetne inteligence – poznavanje najnovejših produktov umetne inteligence – razumeti vpliv umetne inteligence na	**Students will gain the following subjects specific competences:** - Understanding and comprehension of the technological development of artificial intelligence - Familiarity with the latest products of artificial intelligence - Understanding the impact of artificial

študij prava – poznati in razumeti obseg in pomen pravne regulacije umetne inteligence – poznati in razumeti vpliv umetne inteligence na javno in zasebno pravo **Študenti/ke bodo pridobili naslednje splošne kompetence:** – uporaba ustreznih metod pravnega raziskovanja, njihovih postopkov, analize in sinteze; – razvoj etičnih sposobnosti pri razumevanju in uporabi umetne inteligence; – sposobnost skupinskega dela in pripravljenosti za sodelovanje pri reševanju konkretnih primerov s pomočjo umetne inteligence; – razvoj komunikacijskih sposobnosti in veščin pri razumevanju in uporabi umetne inteligence. – razvoj veščin javnega nastopanja in predstavitev s pomočjo umetne inteligence.	intelligence on the study of law - Knowing and understanding the scope and significance of legal regulation of artificial intelligence - Knowing and understanding the impact of artificial intelligence on public and private law. **Students will gain the following general competences:** - Application of appropriate methods of legal research, their procedures, analysis, and synthesis. - Development of ethical capabilities in understanding and utilizing artificial intelligence. - Ability to work in a team and willingness to collaborate in solving specific cases using artificial intelligence. - Development of communication skills and proficiency in understanding and utilizing artificial intelligence. - Development of public speaking skills and presentations using artificial intelligence.

Predvideni študijski rezultati:	**Intended learning outcomes:**
Znanje in razumevanje: *Študent/študentka:* – Seznanitev študentov s tehnološko zgodovino razvoja umetne inteligence; – Spoznavanje ključne problematike umetne inteligence. – Sposobnost samostojnega razvoja ustvarjalnih rešitev za izboljšanje rabe in regulacije umetne inteligence; – Sposobnost uporabe umetne inteligence v okviru pravnega študija in	Knowledge and understanding: - Familiarizing students with the technological history of artificial intelligence development. - Understanding the key issues of artificial intelligence. - Ability to independently develop creative solutions to enhance the use and regulation of artificial intelligence. - Ability to utilize artificial intelligence within the context of legal studies and legal professions.

pravniških poklicev.	

Metode poučevanja in učenja:	**Learning and teaching methods:**
Oblike dela: ☒ Frontalna oblika poučevanja ☒ Delo v manjših skupinah oz. v dvojicah ☒ Samostojno delo študentov ☒ e-učenje ☐ drugo (vpišite) _____ **Metode (načini) dela:** ☒ Razlaga ☒ Razgovor/ diskusija/debata ☒ Delo z besedilom ☒ Proučevanje primera ☒ Igra vlog ☒ Druge vrste nastopov študentov ☒ Reševanje nalog ☐ Študijski obiski podjetij ipd.) ☒ Vključevanje gostov iz prakse ☒ Udeležba na okrogli mizi, na konferenci	**Types of learning/teaching:** ☒ **Frontal** teaching ☒ Work in smaller groups or pair work ☒ Independent students work ☒ e-learning ☐ other _____ **Teaching methods:** ☒ Explanation ☒ Conversation/discussion/debate ☒ Work with texts ☒ Case studies ☒ Role-play ☒ Different presentation ☒ Solving exercises ☐ Field work (e.g. company visits) ☒ Inviting guests from companies ☒ Attending round table and conference

Načini ocenjevanja:	Delež (v %) / Weight (in %)	**Assessment:**
Način (pisni izpit, ustno izpraševanje, naloge, projekt) Seminarska naloga	**100%**	Type (examination, oral, coursework, project): Seminar paper

Reference nosilca / Lecturer's references:

Dr. Matej Avbelj je profesor za evropsko pravo na Novi univerzi. Doktoriral je na Evropskem univerzitetnem inštitutu v Firencah, magistriral na NYU School of Law in diplomiral na Pravni fakulteti Univerze v Ljubljani. Kot sodniški pripravnik je služboval na Višjem sodišču v Ljubljani, praktične izkušnje pa je nabiral tudi v Evropskem parlamentu kot Robert Schuman stažist v oddelku za ustavne zadeve. Njegovo raziskovanje in akademsko delo je osredotočeno na pravo EU, ustavno pravo in teorijo prava. Aktiven je tudi v stanovskih akademskih in civilnodružbenih iniciativah tako doma kot po svetu. Njegova bibliografija je dostopna na:

http://splet02.izum.si/cobiss/bibliography?code=31643&langbib=eng.

Matej Avbelj is a Professor of European Law at the New University. He holds a PhD from the EUI and LLM from NYU School of Law. He graduated from Ljubljana Law School. He clerked in the European Parliament and at the Slovenian Court of Appeals. His academic and research work is focused on the law of the European Union, constitutional law and legal theory. He is active in professional associations and NGOs in Slovenia and abroad. His bibliography can be accessed here: http://splet02.izum.si/cobiss/bibliography?code=31643&langbib=eng.