

	KAPITAŁ LUDZKI NARODOWA STRATEGIA SPÓJNOŚCI	Projekt współfinansowany Unię Europejską w rama Europejskiego Fundus Społecznego	
Course title			ECTS code
CIELSP303 The I	Revolution of IP Law		10.0.6586
Name of unit admin	nistrating study		
null			
Studies			
faculty	field of study	type jednolite stu	dia magisterskie
Wydział Prawa i	Prawo	form stacjonarne	•
Administracji		specialty wszystkie	
		specialization wszystkie	
Teaching staff			
dr hab. Tomasz V	Vidłak, profesor uczelni; dr Małg	orzata Wegrzak	
	the realization and number of		ECTS credits
Forms of classes			3
Lecture			
The realization of a	ctivities		
classes outside L	G premises, classroom instructi	on online classes	
Number of hours			
Lecture: 15 hours The academic cycl			
2022/2023 winter	semester		rotion
Type of course		Language of instru	
an elective course		english	
Teaching methods		examination requir	of assessment and basic criteria for eveluation or rements
- critical incident (	case) analysis	Final evaluation	
- discussion		Graded credit	
- group work		Assessment metho	ods
- multimedia-base			
- problem-focused			<ul> <li>– conducting research and presenting results</li> </ul>
	ethod (research, implementatior	,	k – project or presentation
practical project) - seminar lecture		-	k – completing a specific practical assignment
- text analysis and	discussion	-	redit based on individual grades obtained during the
		semester	
		- oral course cred	it
		The basic criteria	or evaluation
		Grading scale: (A) very	good (5.0) - 91% and more, (B) good plus (4.5) - 81% - 90%,
			30%, (D) satisfactory plus (3.5) - 61% - 70%, (E) satisfactory
			nsufficient (2.0) - 50% and less.
			ines the percentage of knowledge and skills required for a giv
		assessment. Percentag	jes are rounded up to whole numbers in accordance with the



expected educational result	Project approach (research project, implementation project, practical project)	Discussion	Analysis of documents	Team work	Problematic lecture	conversational lecture	Analysis of critical incidents (cases)	Lecture with multimedia presentation
				Know	ledge			
K_WG01	x	x	х	x	x	x	x	х
K_WG02	x	x	х	х	x	х	x	х
K_WG04	x	x	х	х	x	х	x	х
K_WG05	x	x	х	х	x	x	x	x
K_WG06	x	х	х	х	x	х	x	х
K_WG07	x	x	х	х	x	x	x	х
K_WG08	x	х	х	х	x	х	x	х
K_WK10	x	х	х	х	x	х	x	х
						х	х	х
				Sk	kills			
K_UW01	x	x	х	х	x	x	x	х
K_UW02	x	x	х	x	x	х	x	х
K_UW03	x	x	х	х	x	х	x	х
K_UW04	x	х	х	х	x	х	x	х
K_UW05	x	x	х	x	x	х	x	х
K_UW06	x	x	х	x	x	х	x	х
K_UK07	x	x	х	x	x	х	x	х
K_UK10	x	x	х	x	x	х	x	х
K_U011	x	x	х	х	x	х	x	х
K_UU12	x	x	х	x	x	x	x	x
				Compe	etences	1		
K_KK01	х	x	Х	х	x	х	x	х
K_KK02	х	х	Х	х	х	х	х	Х
K_KK03	х	x	Х	х	x	х	x	х
K_004	х	х	x	x	x	x	x	x
K_KR05	x	х	х	x	x	х	x	x
K_KR06	x	х	х	x	х	х	x	х
K_KR07	x	x	х	х	x	х	x	х

# Required courses and introductory requirements

# A. Formal requirements

No requierments.

### B. Prerequisites

No requeirements. Aims of education

The aim of the course is to present current trends and challenges of IP law and analyses how the fourth industrial revolution changes the framework of intellectual property rights in the context of data, technological development and digital environment. Artificial Intelligence, Big data and data

mining, Internet of Things, smart contracts and blockchains are already affecting business models and leading to social and economic transformation in IP law. As a result revisiting a traditional approach to IP legal system and the protection of inventions is needed to face the current changes. The course also aims to introduce students to the basic principles of intellectual property law in the information society, including international and European Union law. To present the challenges of evaluating intellectual property law in the digital environment, taking into account the development of new technologies, human rights, especially the respect for freedom of expression and privacy, ethics and access to content on the Internet.

Jniwersyte Gdański

### **Course contents**

The course covers issues of international and EU intellectual property law - legal regulations with reference to case law.

A. International copyright law, in particular:

Berne Convention of 1886.

Universal Convention of 1952 Rome Convention of 1961

Geneva Convention 1971

Brussels Convention of 1974

TRIPS Agreement of 1994

WIPO Treaties of 1996

B. EU copyright law , including EU Directives

a. Directive on the legal protection of computer programs (1991)

b. Directive on tenancies and certain related rights in the field of intellectual property (1992)

c. Directive coordinating certain provisions of copyright and related rights in respect of satellite broadcasting and cable distribution (1993)

d. Directives harmonising the term of protection of copyright and certain related rights (2006 and 2011)

e. Directive concerning the legal protection of databases (1996)

f. Directive on the harmonisation of certain aspects of copyright and related rights in the information society 2001/29/EC of the EP and of the Council (2001)

g. Directive on the resale right for the benefit of the author of an original work of art (2001)

h.Directive on the coordination of certain rules concerning copyright and rights related to copyright applicable to satellite broadcasting and cable retransmission (1993)

i.Directive concerning the enforcement of intellectual property rights (2004)

j.Directive on collective management of copyright and related rights and multi-territorial licensing of online rights in musical works for use in the internal market (2014)

k.Directive on copyright and related rights in the digital single market (2001)

C. Intellectual property law in the background of the law of new technologies and the information society (2019)

C.INTRODUCTION TO NEW TECHNOLOGY LAW a. New technology law - a new field of law or IP evolution? b. Sources of new technology law in EU and national law. c. Legal issues of the information society (social networks, information networks, blogs, computer games, websites, right to be forgotten). d. Assignment, licensing and other contracts in the trading of intellectual property rights, including employee contracts. e. Copyright on the Internet f. Specific aspects of IT contracts, including IT system maintenance and service contracts g. Disputes over intellectual property rights infringements (case-study) h. Introduction to ARTIFICIAL INTELLIGENCE LAW

## **Bibliography of literature**

#### Literature

Hugenholtz B., Trends and Developments in Artificial Intelligence Challenges to the Intellectual Property Rights Framework Final report. 2020. Goldstein, P., & Hugenholtz, P. B. (2019). International copyright: Principles, Law, and Practice. (4th ed.) New York, NY: Oxford University Press Rosati E., Copyright as an Obstacle or an Enabler? A European Perspective on Text and Data Mining and Its Role in the Development of Al Creativity, 2019, Asia Pacific Law Review

Rosati E., Copyright in the Digital Single Market. Article-by-Article Commentary to the Provisions of Directive 2019/790, Oxford 2019 Rosati E., Copyright and the Court of Justice of the European Union, Oxford 2019

Hugenholtz, P. B., & Quintais, J. P. (2021). Copyright and Artificial Creation: Does EU Copyright Law Protect Al-Assisted Output? IIC, 52(9), 1190-1216.

Dinwoodie G. B., Hennessey W. O., Perlmutter S. (eds.), International Intellectual Property Law and Policy, LexisNexis 2001

S. von Lewinski, M. Walter (eds), European Copyright Law: A Commentary, Oxford University Press, Oxford 2010

Supplementary literature:

S. Ricketson, J. Ginsburg, International Copyright and Neigh	bouring Rights: The Berne Convention and Beyond, Oxford University Press 2006
The learning outcomes (for the field of study and	Knowledge
specialization)	
	KNOWLEDGE

	KNOWLEDGE
KNOWLEDGE	K_WG01
K_WG01	has in-depth and ordered knowledge of the nature of legal sciences, their place in
has in-depth and ordered knowledge of the nature of legal	the system of sciences and relations to other sciences
sciences, their place in the system of sciences and relations	K_WG02
to other sciences	knows the terminology and concepts of law and related fields to an extended degree



K_WG02	K_WG04
knows the terminology and concepts of law and related	knows the system of Polish law, interrelationships within this system and
fields to an extended degree	connections between Polish law and European Union law and international law
K_WG03	K_WG05
has in-depth knowledge about the system of powers in	has structured knowledge of the types of legal relations and regularities that govern
Poland, with particular emphasis on legislative and judicial	them
power	K_WG06
K_WG04	has structured knowledge about person as an entity constituting social structures
knows the system of Polish law, interrelationships within	and the principles of their functioning, as well as about person as an entity
this system and connections between Polish law and	functioning in these structures
European Union law and international law	K_WG07
K_WG05	knows methods and tools, including techniques for obtaining data and information,
has structured knowledge of the types of legal relations and	and research methods appropriate for legal sciences and related fields
regularities that govern them	K_WG08
K_WG06	has in-depth knowledge of the sources of Polish law, its changes and the process of
has structured knowledge about person as an entity	its creation
constituting social structures and the principles of their	K_WK10
functioning, as well as about person as an entity functioning	knows and understands the basic concepts and principles in the field of protection o
in these structures	industrial property and copyright and understands the need for proper protection of
K_WG07	intellectual property and management of its resources
knows methods and tools, including techniques for	Skills
obtaining data and information, and research methods	SKILLS
appropriate for legal sciences and related fields	K_UW01
K_WG08	has deepened skills in observing and interpreting social phenomena, analyzes their
has in-depth knowledge of the sources of Polish law, its	connections with various areas, branches of law and related sciences
changes and the process of its creation	K_UW02
K_WG09	is able to use and integrate theoretical knowledge of law and related scientific
has in-depth and ordered knowledge of the processes of	disciplines to analyze and interpret complex legal problems
change in power systems and its individual organs as well	K_UW03
as the consequences of these changes	is able to use complex theoretical approaches to analyze, interpret and design legal
K_WK10	strategies; can generate solutions to specific problems related to the law and
knows and understands the basic concepts and principles	forecast the course of their solutions and predict the effects of planned activities
in the field of protection of industrial property and copyright	K_UW04
and understands the need for proper protection of	efficiently uses legal and professional principles and norms in undertaken
intellectual property and management of its resources	professional activity
K_WK11	K_UW05
has in-depth knowledge of the principles of creating and	can analyze and has the ability to diagnose moral and legal dilemmas in
developing basic forms of individual entrepreneurship	professional work
K_WK12	K_UW06
has knowledge of health and safety at work in public	is able to assess the usefulness of typical procedures and good practices for the
administration institutions	implementation of complex tasks related to various areas related to law and related
K_WK13	fields
has in-depth knowledge of the functioning of self-	K_UK10
governments of legal professions, knows the rules of	has language skills in the fields of science and scientific disciplines relevant to the
exercising the profession of judge and prosecutor, has	field of study being studied, in accordance with the requirements set for level B2 + c
knowledge about the organization of justice in Poland	the European Language Description System
SKILLS	K_U011
K_UW01	is able to cooperate in a team and is able to coordinate the work of the team in
has deepened skills in observing and interpreting social	solving legal problems, interpreting legal acts, preparing a written or oral position or
phenomena, analyzes their connections with various areas,	K_UU12
branches of law and related sciences	is able to efficiently acquire knowledge and develop his professional skills using a
K_UW02	variety of sources (in native and foreign languages) and modern technologies
is able to use and integrate theoretical knowledge of law	Social competence
and related scientific disciplines to analyze and interpret	
complex legal problems	К_КК01
K_UW03	has deepened awareness of his/her knowledge and skills and understands the need
is able to use complex theoretical approaches to analyze,	for lifelong learning
interpret and design legal strategies; can generate solutions	К_КК02
to specific problems related to the law and forecast the	is aware of the need to broaden professional competences and qualifications, as
course of their solutions and predict the effects of planned	well as to improve skills; he/she is able to independently determine the directions of



activities	his/her own development and education in an extended and deepened degree
K UW04	K_KO03
efficiently uses legal and professional principles and norms in undertaken professional activity K_UW05	is ready to actively participate in groups, organizations and institutions carrying out professional activities related to law, at the same time is able to communicate with people who are and are not specialists in the field of law K_K004
can analyze and has the ability to diagnose moral and legal	—
dilemmas in professional work	is ready to undertake own social projects, taking into account legal, economic and
K_UW06	political aspects, including preparation and implementation of projects co-financed
is able to assess the usefulness of typical procedures and	by the European Union
good practices for the implementation of complex tasks	K_KR05
related to various areas related to law and related fields	prepares responsibly for his/her work, is able to identify priorities in his/her work,
К_UK07	and to plan it properly
has developed the ability to understand and analyze social phenomena and to use this analysis in professional work K_UK08	K_KR06 is convinced of the importance of acting in an ethical and professional way, acts in accordance with ethical principles
has an in-depth ability to prepare various essays in Polish	K_KR07
and in a foreign language related to his work K_UK09	is ready to undertake professional challenges, undertakes effort and shows persistence in individual and team actions in the field of law and related sciences
has deepened ability to prepare oral presentations, in Polish	
and in a foreign language, in the field of law and related sciences	
K_UK10	
has language skills in the fields of science and scientific	
disciplines relevant to the field of study being studied, in	
accordance with the requirements set for level B2 + of the	
European Language Description System K_UO11	
is able to cooperate in a team and is able to coordinate the	
work of the team in solving legal problems, interpreting legal	
acts, preparing a written or oral position on K_UU12	
is able to efficiently acquire knowledge and develop his	
professional skills using a variety of sources (in native and	
foreign languages) and modern technologies COMPETENCES	
K_KK01	
has deepened awareness of the level of their knowledge	
and skills, and also understands the need for lifelong	
learning	
K_KK02	
is aware of the need to expand professional competences	
and qualifications as well as improves skills, is able to	
independently determine the directions of their own	
development and education in an extended and in-depth	
degree	
K_KO03	
is ready to actively participate in groups, organizations and	
institutions carrying out professional activities related to law,	
at the same time is able to communicate with people who	
are not specialists in the field of law K_KO04	
is ready to undertake the preparation of own social projects,	
taking into account legal, economic and political aspects,	
including the preparation and implementation of projects co-	
financed by the European Union	
K_KR05	
prepares responsibly for his work, is able to set priorities at	
work which is properly laid out	
K_KR06	
is convinced of the importance of behaving in an ethical and	



professional manner, acting in accordance with the
principles of ethics
K_KR07
is ready to take on professional challenges, undertakes
efforts and is characterized by perseverance in the
implementation of individual and team activities in the field
of law and related sciences
Contact
http://prawo.ug.edu.pl/pracownik/3151/tomasz_widlak