Vážení studenti,

nabízíme Vám možnost zúčastnit se krátkého zahraničního pobytu v rámci programu Erasmus+ BIP. Kurz, který organizuje University of Gdańsk nese název LegalTech Fusion -Navigating the Legal Landscape of Artificial Intelligence (5 ECTS) a skládá se z virtuální a fyzické části. Virtuální část se bude konat od 8. do 19. dubna 2024 a část s osobní účastí se uskuteční v Gdańsku od 20. do 24. května 2024.

Osobní účast na zahraničním pobytu bude finančně zajištěna z programu Erasmus+ ve výši 79 EUR/den fyzické mobility, období online část není ze strany programu Erasmus+ finančně podpořena.

Určeno pro studenty 1. – 5. ročníku 5-letého magisterského studia.

Jazykové požadavky: angličtina, úroveň B1 dle CEFR.

Počet studentských míst: 5.

Přihlášky podávejte elektronicky emailem Mgr. Ivaně Hovořákové, Ph.D. do 19. 2. 2024 (Oddělení pro zahraniční vztahy, ivana.hovorakova@law.muni.cz). Pořadí přihlášených účastníků určuje datum a čas podání přihlášky.

#### Více informací o kurzu:

Blended Intensive Program (BIP) called "LegalTech Fusion - navigating the legal environment of Artificial Intelligence (AI)" is an innovative educational initiative that aims to scientifically analyze the issue of how artificial intelligence (AI) technologies are used in legal practice and what are their potential future applications and possible impact on the legal sector.

The program is addressed to students who want to better understand the complex relationships between developing AI technologies and the law.

"LegalTech Fusion" is a platform for exploring ethical, regulatory, technical, and practical issues regarding the use of AI in the legal industry.

The main elements of the LegalTech Fusion BIP will include:

- a) lectures and workshops
- b) case studies
- c) ethical and legal challenges
- d) legal regulations and compliance

e) group projects and simulations: hands-on tasks in which participants will create AI solutions for fictional legal scenarios, engaging in the technology design and evaluation process.

The goals of BIP "LegalTech Fusion" include:

1. equipping participants with knowledge about the role and impact of AI in law.

2. development of critical thinking skills in the context of the use of modern technologies in the legal industry.

3. making participants aware of the challenges and opportunities associated with the use of AI in legal practice.

4. promoting an interdisciplinary approach to analyzing and solving legal problems using AI technology.

5. enabling participants to gain a competitive advantage in the increasingly technological world of law and supporting their preparation for future challenges related to the digitization of the legal sector

### Program kurzu:

#### Part 1 (Week 1 – 2) Introduction to LegalTech and Artificial MS Teams/ Intelligence online MS **Days 1-2** Welcoming participants and presenting **Teams/online** the program • Introduction to LegalTech: History and current legal environment Introduction to the issue of artificial intelligence in law **Days 3-4** MS Application of AI in document • analysis and information **Teams/online** management • AI-based tools used in law firms introduction to the topic MS **Days 5-6** Ethical challenges when using • Artificial Intelligence in the legal **Teams/online** environment • Overview of global AI regulations

## First Virtual Component- Erasmus + Blended Intensive Program

Days 7-8	<ul> <li>Designing AI tools for legal applications (workshops)</li> <li>Group discussions: "The future of LegalTech"</li> </ul>	MS Teams/online
Days 9-10	Weekly summary and introduction to part 2 Summary of the week • Preparation of project	MS Teams/online
	<ul> <li>Preparation of project</li> <li>presentations</li> <li>Question and answer session</li> <li>Preparation for arrival at the University of Gdańsk</li> </ul>	

Second component- Erasmus + Blended Intensive Learning Program including the Workshop, Study Tours and Projects- University of Gdansk

# Using LegalTech in practice (University of Gdańsk)

# **SCHEDULE**

Start Date: 20 May 2024

## 24 May 2024

	MORNING	AFTERNOON	EVENING
Monday	1. Registration and Welcome of Participants		
	b) Registrat c) Welcome	-	
	2. Campu Resource	s Tour and Introductio ces	on to Local LegalTech
	a) Campus	Tour	
	b) Introduc	tion to LegalTech Reso	urces
	c) Interactiv	ve Sessions	

d) Closing Remarks

Tuesday	1. Introduction to AI in Law and Basic Applications
	<ul> <li>a) Opening Remarks and Introduction to AI in Law</li> <li>b) An overview of how AI is revolutionizing the legal field, with examples from both public and private law.</li> <li>Workshop: Fundamentals of AI and Legal Research</li> </ul>
	Participants learn about AI tools used in legal research, including hands-on training on databases and research platforms.
	2. Case Study Analysis: AI in Public Law
	<ul> <li>a) Analyzing real-world cases where AI has been used in public law settings, such as in regulatory compliance and government legal departments.</li> </ul>
	b) Interactive Discussion: Ethical Implications of AI in Law
	<ul> <li>c) A session focused on the ethical considerations, biases, and accountability in the use of AI in legal scenarios.</li> </ul>

Wednesday	1. AI & Financial Law
	Introduction to AI in Financial Law Overview of AI technologies in finance and legal sectors.
	Discussing the intersection of AI, finance, and law. Key concepts and terminology in AI relevant to financial law.
	2. AI in Tax Law

Exploring how AI is used in tax law Discussion on the impact of AI on regulatory frameworks. Case studies on AI-driven in international taxation
3. AI in Capital markets
Understanding AI's role in detecting and preventing financial crimes
AI algorithms for fraud detection and anti-money laundering (AML)
Ethical and legal considerations in using AI for financial surveillance.

Thursday	1. Introduction to key concepts linking AI with Constitutional Law
	<ul><li>a) Overview of AI technologies and their relevance to constitutional law.</li><li>b) Discussion on AI's impact on fundamental rights, such as privacy, freedom of expression, and equality.</li></ul>
	2. AI, Surveillance, and Privacy Rights
	a) In-depth analysis of AI-driven surveillance technologies and their implications for privacy rights under constitutional frameworks.
	b) Case studies of national and international legal battles over AI and privacy.
	3. AI in Legislative and Judicial Processes

a) Exploring the role of AI in shaping legislative
processes and judicial decision-making.
b) Discussion on the constitutional checks and
balances in the era of AI.
c) AI Policy and Constitutional Amendments
d) Interactive session where participants engage in
drafting AI policy recommendations or
constitutional amendments.
e) Group activities to simulate real-world
policymaking influenced by AI technologie

Friday	1. Summary and conclusion of the program
	<ul><li>a) Summary</li><li>b) Official end of the program and presentation of certificates</li></ul>
	2. Planning further activities and cooperation after BIP