Online Course Catalogue

EÖTVÖS LORÁND
UNIVERSITY | BUDAPEST

<u>Course Title</u>	<u>Study Field</u>	<u>University</u>
Digitalisation and Criminal Law	**Business, administration and law**	**Eötvös Loránd University**

CHARM priority field

Technology and STEM

Course code

J4:XFAK(MB):T03

Faculty or department

Department of Criminal Law and Department of Criminology

Study Level:

BA/BSc

Number of credit points:

2.0

Name of instructor(s):

Dr. habil. István Ambrus

Short description of the course

The aim of the course is to examine the relationship between the new digital tools according to the 21st century modernisation and crime, and to observe the possible transformation of criminal law.

Full description of the course

1. Digitalisation and the criminal law. Problems, definitions and research issues 2. Digitalisation and the possible changes of the definition of the criminal offence 3. Digitalisation and the imposition of criminal sanctions. Algorithms and sanctioning 4. Artificial intelligence and the criminal law 5. Self-driving cars and criminal liability 6. Electronic scooters, segways and the regulation of traffic offences 7. New digital tools: cryptocurrencies, block-chain, smart contracts, credit cards, drones and the criminal law. New forms of theft and fraud. 8. Cyber-stalking (harrasment). Money laundering and financing terrorism. Ethical hacking. 9. Criminal offences committed via the Internet (hate crime, fake news, fear-mongering, blasphemy) 10. New types of sexual offences (child pornography, deep fake, revenge porn,

upskirting, cyberflashing) 11. COVID19-pandemic and substantive criminal law 12. Animal cruelty in the light of digitalisation

Learning outcomes

At the end of the course, students will have an in-depth knowledge of the relationship between digitalisation and criminal law. In particular, the legal treatment of artificial intelligence, algorithms and other digital tools requires a significantly different approach to criminal law than in the past, for which future criminal lawyers will need to be prepared.

Additional information

Course requirements
intermediate level in English, interest in criminal law and modern technology

Language of instruction
English

Start date of course
2024-12-02 00:00:00

End date of course
5/18/2024

Contact hours per week for the student
2

Specific regular weekly teaching day/time
2

Time zone
CET (Spain, France, Germany, Netherlands, Hungary, Norway)

Mode of delivery:
hybrid (students of the CHARM partners join online, local students on campus)

Planned educational activities and teaching methods
seminars and interactive group work

Learning Management System/
MS Teams, Moodle4

Assessment methods
presentation and essay

Certification
Transcript of records

Course literature
(compulsory or recommended): Ambrus, István: Digitalisation and Criminal Law, ELTE-ÁJK Annales, 2021; Ashworth, Andrew: A New Generation of Omission Offences? Criminal Law Review, 2018/5.; Beck, Susanne: Die Diffusion strafrechtlicher Verantwortlichkeit durch Digitalisierung und Lernende Systeme. Zeitschrift für Internationale Strafrechtsdogmatik, 2020/2.; Berghäuser, Gloria: Upskirting und

– Jakubiec, Ma ek: On the legal responsibility of autonomous machines. Artificial Intelligence and Law, 2017/3.; Gless, Sabine – Silverman, Emily
– Weigend, Thomas: If Robots Cause Harm, Who is to Blame? Self-Driving Cars and Criminal Liability. New Criminal Law Review, 2016/3.; Lipschitz, Gabriella: Can the Issues of Cyberbullying and Sexting Be Addressed by Legislation Alone? A Critical Analysis of the Current Legislative Measures and Societal Measures Needed to Protect Our Youth in the Digital Realm. Edinburgh Student Law Review, 2020/1.; McGlynn, Clare –Johnson, Kelly: Criminalising Cyberflashing: Options for Law Reform. The Journal of Criminal Law, 2020/3.; Surden, Harry: Artificial Intelligence and Law: an Overview. Georgia State University Review, 2019/4.

Number of places available for CHARM students
10

Contact mail address for further information about this course
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CHARM-EU