

FBE NEW TECHNOLOGIES COMMISSION

## EU proposal of the Artificial Intelligence Act

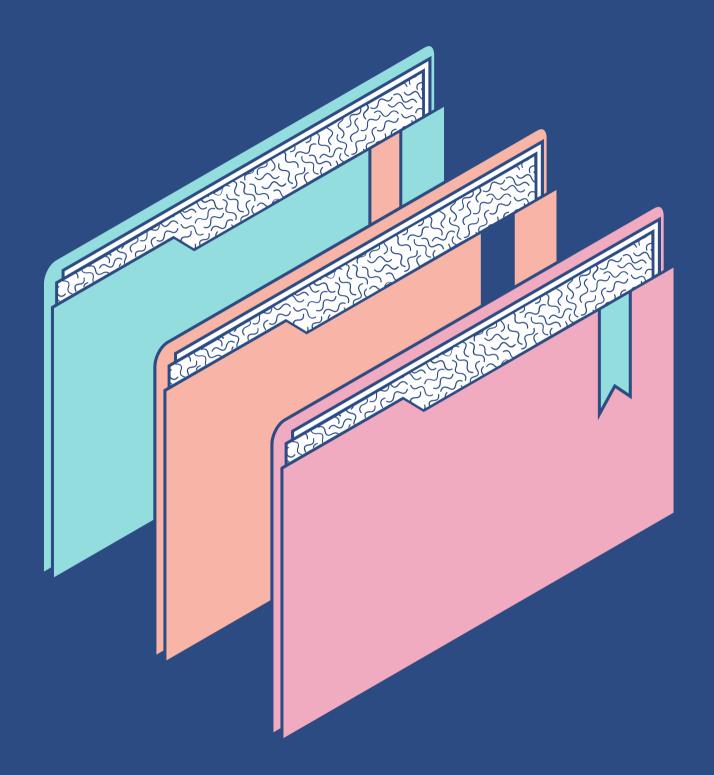
28/09/2021, Paris, France



The European Bars Federation Fédération des Barreaux d'Europe



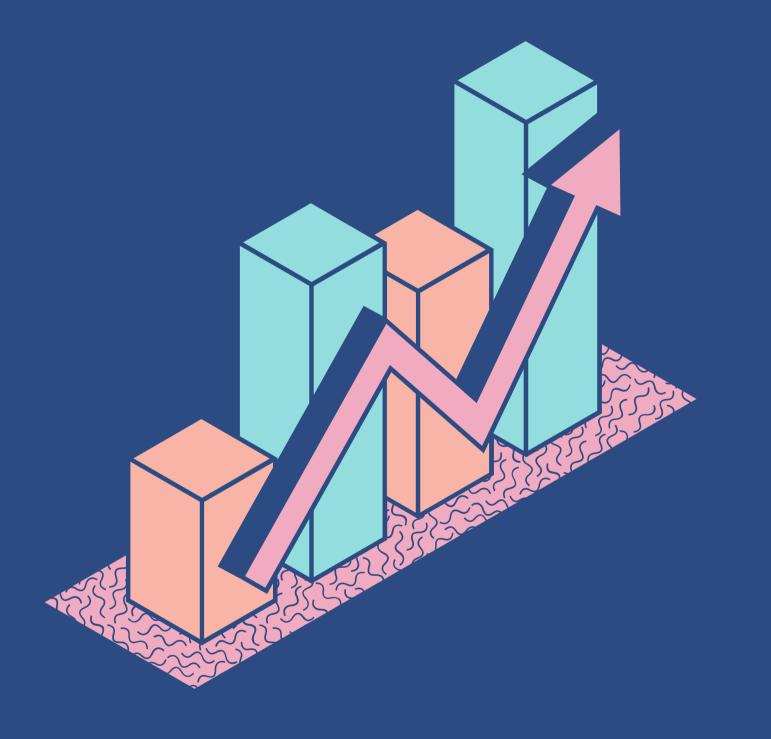
Wrocław Bar Association of Attorneys-at-Law



## Agenda

- Opening of the meeting (Maria Dymitruk)
- Presentations:
  - Artificial Intelligence Act the outline (Maria Dymitruk)
  - Regulating Artificial Intelligence Key Issues and Choices (Sławomir Szczerba)
  - The need of the human oversight over Al systems - Article 14 of the AIA (Ludmila Glembotzky)
  - Data compliance in AIA new opportunities, new challenges (Michał Skrzywanek)
- The debate

Activities of the European Union in the field of Artificial Intelligence



#### EU activities in the field of Al

 1
 2
 3
 4
 5

 STEP
 STEP
 STEP
 STEP

 2012
 2017
 2018
 2019
 2020

RoboLaw project
(Regulating
Emerging Robotic
Technologies in
Europe:
Robotics facing Law
and Ethics)

European
Parliament
resolution of 16
February 2017 with
recommendations
to the Commission
on Civil Law Rules
on Robotics

Communication
from the European
Commission
"Artificial
Intelligence for
Europe"

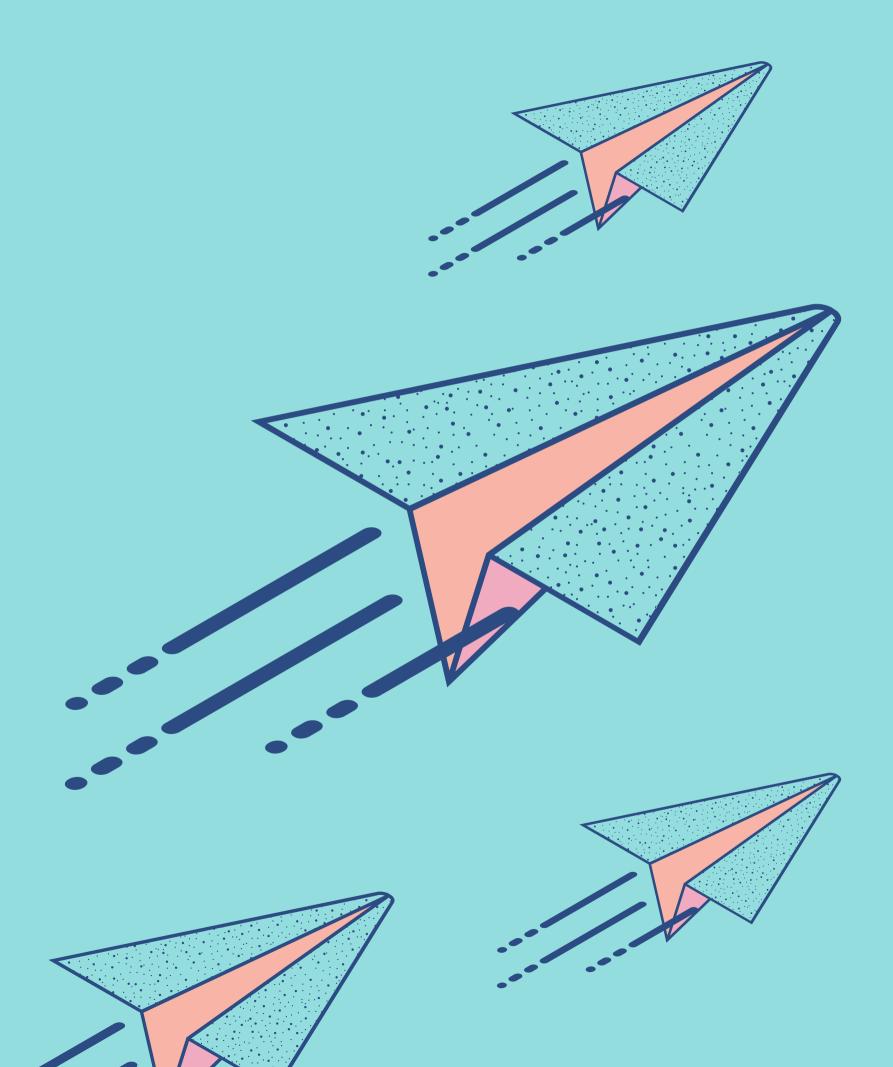
The High-Level
Expert Group on Al
presented Ethics
Guidelines for
Trustworthy Artificial
Intelligence.

White Paper on
Artificial
Intelligence
A European
approach to
excellence and trust

# Proposal for ARTIFICIAL INTELLIGENCE ACT

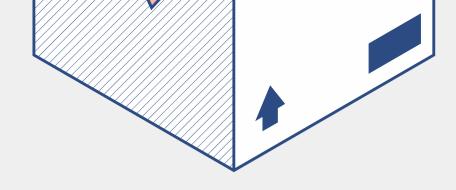
2021

Proposal for a regulation of the European Parliament And of the Council laying down harmonised rules on artificial intelligence (Artificial Intelligence Act) and amending certain union legislative acts









## Definition of "Al system"

Broad definition of Al: software that is developed with one or more of the techniques and approaches listed in Annex I and can, for a given set of human-defined objectives, generate outputs such as content, predictions, recommendations, or decisions influencing the environments they interact with

## Three groups of Al practicies

- Prohibited artificial intelligence practices (Article 5)
- High-risk AI systems (Title III)
- Al systems with minimal risk to the European Union values, fundamental rights and principles

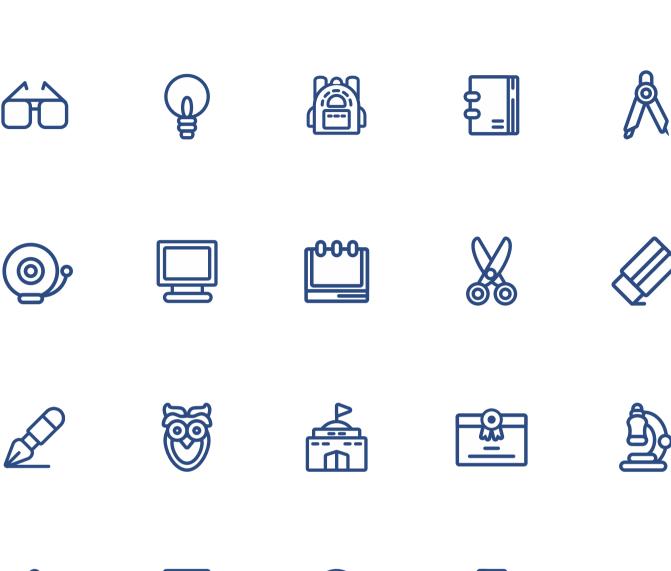
The use of Al with its specific characteristics (e.g. opacity, complexity, dependency on data, autonomous behaviour) can adversely affect a number of fundamental rights enshrined in the EU Charter of Fundamental Rights. This proposal seeks to ensure a high level of protection for those fundamental rights and aims to address various sources of risks through a clearly defined risk-based approach.



EXPLANATORY MEMORANDUM 3.5.FUNDAMENTAL RIGHTS

### High-risk Al

High-risk AI systems shall comply with the requirements established in Chapter 2 of the AIA.





























#### Discussion

QUESTIONS? THOUGHTS? COMMENTS?